

## **Historic, Archive Document**

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62,67

# SEEDS ★ FOR YOUR ★ VICTORY GARDEN



**Templin - Bradley's**  
SEED and BULB CATALOG FOR 1943  
67th ANNUAL EDITION  
5700 DETROIT AVENUE  
CLEVELAND, OHIO

## Victory Morning Glories



2425 Scarlett O'Hara  
Morning Glory. Pkt.,  
15c;  $\frac{1}{8}$  oz., 40c.

2395 Heavenly Blue  
Morning Glory. Pkt.,  
10c;  $\frac{1}{8}$  oz., 35c.

2454  
**VICTORY MORNING GLORY TRIO**  
Red, White and Blue  
1 Pkt. Each, Value 40c, for Only 30c

### SPECIAL COLOR PLATE SEED COLLECTION

2460 One packet each: 3 new Morning Glories;  
5 Giant Dahlia-Flowered Zinnias; Sunset Giant  
Marigold and Little Jewels Zinnia, 10 pkts., 85c  
Value \$1.15—for only .....

### **Gold Medal Giant Dahlia-Flowered Zinnias**

This family of long-blooming, mammoth flowering summer flowers, easily grown from seed planted in the garden, has reached absolutely top popularity in American gardens.

2220 Special Collection of these five varieties: Golden State, Purple Prince, Exquisite Pink, Polar Bear, Crimson Monarch.

One packet of each of five shown.  
Value 50c—for only

40¢



**Marigold** 1358 Sunset Giants.  
Pkt., 15c;  $\frac{1}{8}$  oz., 30c.



**Zinnias** 2288 Templin-Bradley's Little Jewels.  
Note wide variety of forms and colors.  
Pkt., 10c;  $\frac{1}{8}$  oz., 30c.



## **ORDER—Continued**

## **Money Saving Coupon**

Use this Rebate Coupon when  
you send in your order.

**Good for 25c.**  
See Terms below.

(Must be \$2.50 or more)

I greatly appreciate the money saving offer of the use of this coupon as 25 cents in cash toward payment of my order for seeds and bulbs which I am enclosing.

THE TEMPLIN-BRADLEY COMPANY,  
Seedsmen and Nurserymen,  
Date . . . . . 1943

3700 Detroit Ave  
Cleveland, Ohio.

**Detach here before mailing your order**

Total Amount of Your Order →

### **Notice "Variety Numbers"**

A column is provided for "Variety Numbers." Please use it to insure complete accuracy on all seeds. Also on all bulb collections.

**Our Guarantee** We guarantee the safe arrival of all seeds and bulbs you order from us, that they will be as represented and in condition to grow satisfactorily if planted and cared for properly. Any item or items not found to be satisfactory, will be replaced free of charge or we will refund the price you paid us for same if reported to us promptly. It is agreed that we shall in no case be liable for more than the actual price paid for items found to be unsatisfactory, if any. We do not guarantee fertilizers, insecticides or other manufactured articles.

**WHEN DO WE DELIVER? SEEDS.** All seeds will be shipped to you as soon as your order is received, as they are not affected by coldest weather. **BULBS** will be shipped from here, separately later, if there is danger of freezing.



R. L. TEMPLIN  
Founder



FLOYD BRADLEY  
President

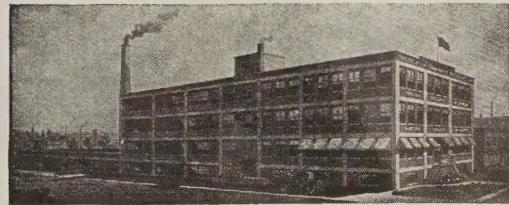


P. T. BRADLEY  
Vice President

# THE TEMPLIN-BRADLEY CO.

*The World's Best Seeds and Bulbs*

5700 Detroit Avenue  
CLEVELAND, OHIO



Home of Templin-Bradley Company

Dear Customers:

Fresh vegetables, F.O.B., your Kitchen Door will help during the days of food rationing that are bound to continue and become more serious so long as this terrible war lasts.

Your local Ration Board will not issue a card against your vegetable garden this year, so if you plant vegetables, you will become just that much more independent of your vegetable market.

And do not think that will not help win the war, for though your efforts may be small, multiplied by all the other VICTORY GARDENERS in America, food production will be given a tremendous boost.

You will notice that I am moving the Vegetable Seed Department of the catalog right up in the front of the book, where it naturally belongs in a year when many flower gardeners are planning to add vegetables to their garden program and all vegetable gardeners will find it first thing.

I know that none of you who have had flower gardens will want to give up their flowers, and it is not necessary. I think we are all a good deal happier if we have bright, colorful flowers, even when things are not running smoothly. Certainly the world is not running smoothly now, so by all means, include some flowers in your garden, too.

I am happy to report that to my present knowledge, all of our boys in the Army, Navy and Coast Guard are safe, well and reasonably happy. Some have been working hard for promotion and have gained it. I hope your boys and men folk that may be in the service are safe, too.

Gas Rationing will give all of us more hours at home. I trust that you will spend many of these saved hours in your garden. Your health will benefit as much as your pocketbook and the fresh vegetables will beat "store stuff" a mile.

Yours for a fine VICTORY GARDEN,

President.

FB:B.

## The Templin-BRADLEY Guarantee

We guarantee the safe arrival of all seeds and bulbs you order from us, that they will be as represented and in condition to grow satisfactorily if planted and cared for properly. Any item or items not found to be satisfactory will be replaced free of charge or we will refund the price you paid us for same if reported to us promptly. It is agreed that we shall in no case be liable for more than the actual price paid for items found to be unsatisfactory, if any. We do not guarantee garden accessories and manufactured articles.

The  
Templin-Bradley Co.  
5700 Detroit Ave.  
Cleveland, Ohio

## WHEN TO ORDER

Catalogs are mailed early so you can order as early as possible. We appreciate early orders because it enables us to fill them with most experienced help before the rush hits us, at which time we can fill 7,500 orders per day. We like to fill all orders within 24 hours of arrival here. Our customers like this service.

See Index on Page 50.

## HOW TO ORDER

Use the printed order blank which we send with catalog. Fill in the form at the top first. Then list the seeds and bulbs, price and add. Note the column for "Variety Numbers" on all seeds and also on collections of bulbs. By using the "Variety Numbers" when you order it will increase accuracy all around. Use the enclosed tough, safe, self-addressed envelope, when you mail us your order. You may pay by Money Order, Check or if you must send cash or stamps, be sure to register the envelope.

## WHEN DO WE DELIVER?

Seeds will be shipped as soon as your order is received. Begonias, Gladiolus, Dahlias, Cannas and other bulbs will be shipped from here, either with the seeds, or if there is danger of freezing them, later.

## PRICES INCLUDE DELIVERY

On everything in this catalog except where noted, prices include delivery to your mailbox or express office. This means you have no extras when you buy here.

Only the best is good enough for Templin-Bradley customers

# Victory Gardens

Top-ranking Government Agencies, such as the U. S. Department of Agriculture, National Advisory Garden Committee, U. S. Office of Education, U. S. Office of Civilian Defense, are urging all civilians who can possibly do so, to have a VICTORY GARDEN this year. The following reasons, among many, speak for themselves; action is up to you—

Not enough farmers and their helpers are left on the farms of the United States to produce as much food as will be needed in 1943. Civilian needs MUST take second place, for we are at war.

Very few of the fresh vegetables you eat are produced nearby, so most of them require transportation over great distances to reach the market you patronize.

There are not enough transportation facilities, (freight, express or truck,) to move the food as in peace-time. Your gas and tire ration books will not permit you to run all over the countryside to buy fresh vegetables at will.

The fact that money is now very plentiful does not even guarantee that you can exchange money for all the food you want for the duration of the war.

When vegetables are not for sale, you MUST raise them, to have them.

*Lloyd Bradley*

President.

**WAR GARDENS  
FOR  
VICTORY**

**GROW VITAMINS AT  
YOUR KITCHEN DOOR**

# SPECIAL SEED OFFER FOR A 20'x30' VICTORY GARDEN

To insure the very best results in a vegetable garden, a well developed plan should be followed. Along with such a plan a careful selection of types and varieties of seeds which will furnish a well balanced diet, high in Vitamins, should be made.

CUT THE FAMILY BUDGET by growing your own food. A plot of ground 20' x 30' will produce a surprising amount of fine, crisp, tasty vegetables, enough to supply the table generously for a family of four and over a period of about four months.

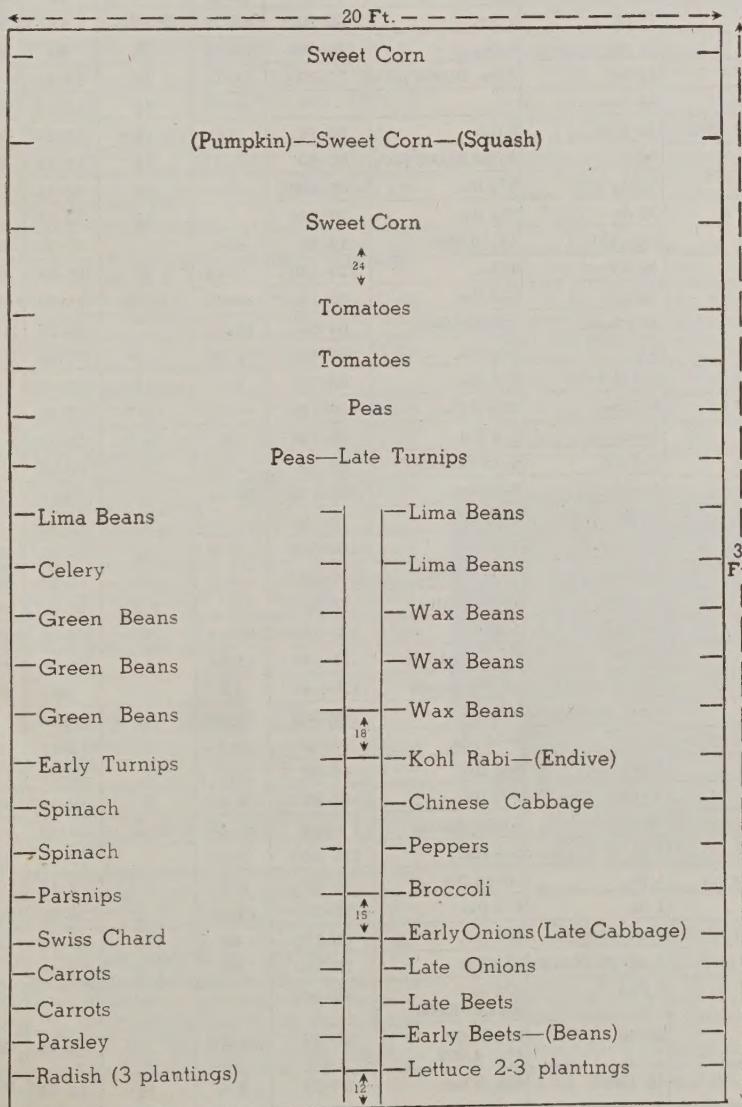
HERE IS A COMPLETE PLAN for such a garden. It can be enlarged or the dimensions changed to suit the individual need or location, but no matter what the size, there is always wonderful satisfaction in being able to gather from one's own yard or garden much of the daily needs to supply the table. Again, the garden offers a variety from which to choose, making it easier to prepare a well-balanced meal.

**SUCCESSIVE PLANTINGS.** In order to have each square foot of soil produce the maximum, successive plantings should be made. In other words, grow two to three crops of short season kinds per season on the same spot. When the first planting of Radishes are about gone plant the second lot; two to three plantings of Green or Wax beans can be made; follow the Peas with late Turnips and when the Kohlrabi is well along, plant Endive for late fall use. Early Onions can be followed with late Cabbage, using seed. A late planting of Beets can be made between the rows of Spinach or some other crop which has been fairly well used up. Plant Pumpkins in with the Corn at one end of the row and Squash at the other end. When the first row of Corn begins to show through the ground, sow the second row and about ten days later make the third planting. This will give a long season of fine eating Corn. With a little thought and planning two or more crops can be gathered from nearly every square foot of the garden. The Seed contained in this Collection is sufficient to make all the plantings mentioned.



**PREPARATION OF SOIL.** Well prepared soil is the first secret of a successful garden. A loamy soil gives best results but excellent results are obtained in either sandy or heavier clay soils. Spade or plow to the depth of ten inches breaking up the clods until the ground is in a fine, workable condition. A little extra time taken in soil preparation will pay big dividends in crop production. If manure of any kind is available, add before turning the soil over. Good drainage is necessary. Rain or applied water should be absorbed quickly and excess drained off. After plants are well started in the open garden, a light, side-dressing of a well balanced, commercial fertilizer can be added to stimulate growth and increase production. This should never be overdone. Too much fertilizer is worse than none at all.

**A FEW GARDEN DON'TS.** Don't dig the garden too early. Allow the soil to be dry enough to handle. Soils worked when too wet remain hard and lumpy. Don't be too anxious to plant seed in cold, wet soil. Seeds germinate better and grow more quickly in warm soil. For early, indoor starting of seed, refer to pages 17, Culture D of this catalog. Don't fail to thin out crowded plants. There must be room for growing plants to properly develop. Surplus plants can be transplanted to other parts of the garden. Don't fail to keep the soil well cultivated between the rows. This conserves moisture and keeps the soil from becoming hard. DON'T FAIL TO PLANT A VICTORY GARDEN THIS YEAR.



## SPECIAL SEED OFFER FOR A 20 x 30 foot Victory Garden

### 1 Quarter Pound Each

3509 BEANS Giant Stringless.....	\$ .15
3510 BEANS Full Measure.....	.15
3522 BEANS Webber Wax.....	.15
3528 BEANS Pencil Pod Wax.....	.15
3538 BEANS Hendersons Bush Lima.....	.15
3700 SWEET CORN Golden Bantam.....	.12
3718 SWEET CORN Stowells Evergreen.....	.12
3715 SWEET CORN Golden Colonel.....	.15
3955 PEAS Notts Excelsior.....	.12
3977 PEAS Daisy Dwarf Telephone.....	.12

### 1 Ounce Each

4047 SPINACH L. S. Bloomsdale.....	.15
4135 TURNIP Early Milan.....	.15

### 1 Packet Each

3571 BEET Early Wonder.....	.10
3581 BEET Ohio Canner.....	.15
3596 SWISS CHARD Lucullus.....	.10
3602 BROCOLLI It. Green Sprouting.....	.08
3626 CABBAGE Danish Ballhead.....	.10
3648 CABBAGE Chinese Chihli.....	.10
3667 CARROT Scarlet Nantes.....	.10
3685 CELERY Giant Paschal.....	.10
3796 ENDIVE Deep Heart Fringed.....	.10
3831 KOHLRABI White Vienna.....	.10
3839 LETTUCE Grand Rapids.....	.05
3841 LETTUCE Curled Simpson.....	.08
3917 ONION Southport White Globe.....	.10
3918 ONION Yellow Globe Danvers .....	.10
3937 PARSLEY Champion Moss Curled.....	.08
3944 PARSNIP Large Sugar.....	.10
3988 PEPPER California Wonder.....	.10
3996 PUMPKIN Small Sugar Pie.....	.05
4006 RADISH French Breakfast.....	.08
4016 RADISH Long White Icicle.....	.10
4056 SQUASH Table Queen.....	.15
4095 TOMATO Marglobe.....	.10
4136 TURNIP P. T. Strap Leaf.....	.05
4340 NITRAGIN Inoculation.....	.10

Total Value.....\$3.95

4131 Special Victory Garden Vegetable Seed Offer, Value \$3.95 Only \$2.50

# VEGETABLE PLANTING TABLE

If you are in doubt about how or when to sow the seed or plant the plants of certain vegetables, this table will give you the required information. Full cultural instructions are given for each vegetable on the page where it is listed. We are always interested in providing any information that will enable our customers to achieve the greatest possible success with their gardens. Caution: Don't cover the seed too deep. It will germinate more quickly if only a little soil is on the seed.

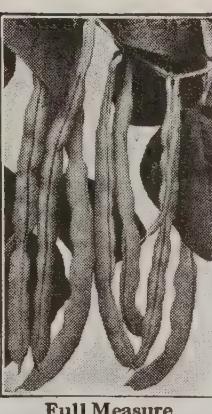
Name of Vegetable	Time to Plant in Window Box or Bed (In North)	Time to Plant in Open Ground Dates in Brackets for Second Crop		Seeds or Plants for 100 foot Row	Seeds or Plants for Acre	Days Until Ready to Use	Dist. Apart in row in inches	Depth pl'tg in inches	Rows Apart Hand Culti- vation	Rows Apart Horse Culti- vation
		South	North							
Asparagus Seed		Fall or Early Spring	Early Spring	1 oz.	4-5 lbs.	3-4 yrs.		½	18-24	30-36
Asparagus Plants		Fall or Early Spring	Early Spring	75 plants	7300	2 yrs. from 2 yr. plants	18	8	24-36	36-48
Bush Lima Beans	May 1st in Pots	Feb.-Apr. (Aug.-Sept.)	May-July	1 lb. 75 hills	65 lbs.	65-100	6-10	1	30	30-36
Pole Lima Beans	May 1st in Pots	Late Spring	May & June	¾ pound	65	75-120	12-18	1	30-36	36-48
Bush Beans		Feb.-Apr. (Aug.-Sept.)	May-July	1 pound	75 lbs.	45-75	3-6	1	24-30	30-36
Pole or Corn Beans		Late Spring	May & June	½ pound	30 lbs.	65-110	18-24	1	30-36	30-36
Beets, Table	March	Feb.-Apr. (Aug.-Sept.)	April-August	2 oz.	5-6 lbs.	60-70	2-3	½	12-15	30-36
Beets, Stock		Feb.-Apr. (Aug.-Sept.)	April-August	1 oz.	5-6 lbs.	70-80	4-6	½	15-18	30-36
Brussels Sprouts	March	January to July	May & June	¼ oz.	½ lb.	120-130	12-18	½	24	30-36
Early Cabbage Seed	Feb.-March	Oct.-Dec.	April-May	¼ oz.	¼ lb.	110-130		½	30	
Late Cabbage Seed	Apr. 26-May 26	June & July	May & June	¼ oz.	¼ lb.	130-140		½		
Cabbage Plants		May-June	June-July	½ oz.	2 lbs.	90-100	14-18	½	30-36	30-36
Broccoli	March-May	March-April	May-June	¼ oz.	4 oz.	80-140	18-24	½	30-48	30-48
Cauliflower	Mar.-June 30	Jan.-Mar. (June)	April-June	¼ oz.	5 oz.	85-140	18-24	½	30-36	30-36
Carrots	March	March & Apr. (Sept.)	April-June	½ oz.	2-3 lbs.	65-120	2-3	½	12-15	30-36
Celery Seed	March			¼ oz.	4 oz.	125-150		⅛	12-30	36-42
Celeriac	April to May	Late Spring	May & June	¼ oz.	4 oz.	120-150	6-8	⅛	18	30-36
Chives	Feb.-March	Feb.-April	April-May	½ oz.	3 lbs.		6-8	⅛		
Corn, Sweet		Feb.-April	May to July	¼ lb.	12-15 lbs.	65-110	14-36	1-2	30-36	36-42
Cress, water		Early Spring	April-Sept.	1 oz.	2-3 lbs.	35-50	4-8	½	15	
Cucumbers	April in Pots	Feb. & Mar. (Sept.)	April-July	½ oz.	2 lbs.	60-85	48-72	1-2	48	48-72
Cucumbers Pickle		Feb. & Mar. (Sept.)	April-July	½ oz.	55-80	48-72	1-2	48	48-72	
Egg Plant	March	Feb.-April	April & May	¼ oz.	4 oz.	120-160	18-24	½	30	36-42
Endive	March	Feb.-April	April (July)	½ oz.	3 lbs. 40,000 plt's	75-100	8-10	½	12-15	
Herbs		Feb.-May	April & May	½-1 oz.			6-18	½	15-18	30-36
Kale		Oct.-February	Mar. & Apr. (Aug.-Sept.)	½-1 oz.	3 lbs.	60-70	2-4	½	15-18	30-36
Kohlrabi	March	Sept.-March	March-May	½ oz.	4 lbs. 25,000 plt's	66-85	6-8	½	15-18	30-36
Lettuce Seed, Loose	March-April	Sept.-March	March-Sept.	¼-½ oz.	3 ½ lbs.	65-100		¼	12-15	
Lettuce Seed, Head	March-April	Sept.-March	March-Aug.	½ oz.	2-3 lbs.	70-110		¼	12-15	
Lettuce Plants		Sept.-March	April-Sept.	150-200	45-50,000	42-80	6-8		12-15	30-36
Leeks		May-Sept.	March-May	½-1 oz.	4 lbs.	120-140	6-10	½	15-18	30-36
Melon, Musk Seed	March	Feb.-April	April-June	½ oz.	2-3 lbs.	95-120	48-72	1-1 ½	48-72	48-72
Melon Potted Pl'ts	April			25 plants	1,500-2,000	65-85	48-72		48-72	48-72
Melon, Water		March-May	May & June	1 oz.	4-6 lbs.	100-140	72-90	1-2	72-90	72-90
Mustard		Fall or Early Spring	Mar.-May (Sept.)	¼-½ oz.	2-5 lbs.	60-72	1-3	½	12-15	
Onion Seed, Sets		Feb.-April	April-May	1-2 lbs.	50-60 lbs.	120-130		½-1	12-15	
Onion Seed, Large	Mar. & Transp.	Oct.-March	April-May	1 oz.	4-5 lbs.	90-130	2-3	½-1	12-15	
Onion Sets		Early Spring	Fall & Feb.-May	1-2 lbs.	6-12 bushels	40-60	2-3	1	12-15	
Okra		Feb.-April	May & June	¼-½ oz.	4-6 lbs.	120-150	18-24	2	24	30-36
Parsley		Sept.-May	Sept. & Early Spring	½ oz.	2-3 lbs.	70-100	3-6	¼	12-15	30
Parsnips		Feb.-April	April & May	½-1 oz.	5-6 lbs.	130-160	5-12	½	12-15	30-36
Peas, Early		Sept.-April	March-April	1-2 lbs.	120-180 lbs.	60-80	2	2-3	15-24	30-36
Peas, Late		Sept.-April	April & May	1-2 lbs.	120-180 lbs.	75-90	2	2-3	15-36	30-36
Peppers	April-May	Early Spring	May & June	50 plants ¼ oz	4 oz.	135-160	18-24	½	24-36	30-36
Potatoes, Irish		January-April	March-June	10 lbs.	10-12 bushels	75-130	12-14	4	24-36	30-36
Potatoes, Sweet	Apr. 15-May 5	April & May	May & June	75-100 plants	18,000 plants	120-140	12		30	30-36
Pumpkins		April & May	May-July	1 oz. 25 hills	3 lbs.	140-160	72-86	1	96	96
Radish	March	Sept.-April	March-Sept.	1 oz.	8-10 lbs.	25-50	2-3	1	12-15	
Radish, for Winter			Aug., Sept.	1 oz.	6-7 lbs.	40-60	2-6	1	12-15	30
Rutabaga		August & Sept.	July & Aug.	½ oz.	1-3 lbs.	75-80	3-6	1	12-15	30-36
Rhubarb		Feb.-April	Fall or Early Spring	½ oz.	3,650 plants	2 years	36-40	Crowns 3	36-48	48
Salsify		Feb.-May	Early Spring	1 oz.	6-8 lbs.	125-160	3-5	1	12-15	30-36
Spinach		Sept.-Feb.	Sept. or Early Spring	1 oz.	10-12 lbs.	60-75	2-3	1	12-15	
Swiss Chard	March	Mar.-Sept. 1st	April-July	1 oz.	4-5 lbs.	60-75	18-24	1-2	24-30	30-36
Squash Bush		Spring	April-June	1 oz. 40 hills	4-5 lbs.	60-120	48	1-2	48-72	48-72
Squash Vining		Spring	April-June	1 oz. 15-20 hills	3-4 lbs.	75-140	96	1-2	72-96	96
Tomato Seeds	March-Apr.	Dec.-March		1 Pkt.	2-3 oz. Staked 5,000	90-140		½		
Tomato Plants		April, May, Aug.	May & June	30-40	to 10,000 Flat 4,000	60-90	24-48		24-48	36-48
Turnips		Aug.-Oct.	April (July)	½-1 oz.	1 ½-3 lbs.	50-75	3-4	½	12-15	



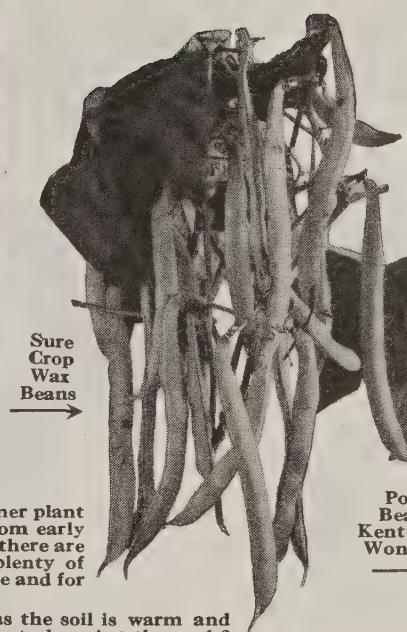
Bean, Dwarf Green Plentiful



Webber Wax'



Full Measure



Sure Crop Wax Beans

Pole Bean,  
Kentucky  
Wonder

## Beans

To have plenty of Beans throughout the summer plant both early and late varieties every two weeks from early spring through the summer, just as long as there are 45 days left before frost. This will give you plenty of the luscious health-giving Beans for your table and for canning from early summer to late fall.

**Culture**—Make your first planting as soon as the soil is warm and danger of frost is past. Plant in rows 2 feet apart, dropping the seed 3 to 4 inches apart and 2 inches deep. Cultivate thoroughly but not when the vines are wet. One pound of beans (except Limas) should plant a 100 foot row, 90 pounds will be required for an acre of ground. Bush Lima Beans, one pound will plant 75 hills and 40 pounds will plant an acre.

### Asparagus

**3501 MARY WASHINGTON.** Best of the newly developed Rust Proof varieties. A selection from Martha Washington, produces large straight tender green stalks of excellent quality. One ounce should sow a 60 foot row and produce 200 to 300 plants. Pkt. 10c; Oz. 25c; 1/4 lb. 70c; Lb. \$1.50.

### Dwarf Green Pod Beans

**3507 BURPEE'S STRINGLESS.** (Round Pod). Most popular of the round podded. Early, very productive, tender, fleshy and free from strings. Ready in 50 days. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3508 EARLY BOUNTIFUL.** Best flat-podded stringless variety. 7 inches long, stout, flat and nearly stringless. Light green. Very early, vigorous, hardy, productive. Fine quality. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3509 GIANT STRINGLESS.** (Round Pod) Similar to Burpee's Stringless, but longer, straighter and lighter green. Exceedingly productive. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3510 FULL MEASURE.** (Round Pod) One of the best varieties. Yields large quantities (even more than Tendergreen) of fine-grained, large, dark green tender pods. Very good table quality. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3516 TENDERGREEN.** (Round Pod). If you want a wonderfully delicious early Snap Bean, plant Tendergreen. It is long, round, tender, meaty, light green and the finest flavor. Our customers friends tell us it is the best Bean they ever ate. It matures early and the vines are exceptionally strong and vigorous. 1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.

**3517 GREEN POD PLENTIFUL.** A new variety similar to Bountiful but superior in several ways. Pods are longer, slightly thicker, darker green more tender and notably better in flavor. Plentiful is two or three days later than Bountiful furnishing the first picking in about 50 days from planting. Pods long, straight and stringless. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

### Dwarf or Bush Lima

**3536 NEW WONDER or Burpee's Improved Bush Lima.** The recognized standard of Bush Lima Bean quality. Large robust, compact, plants; productive. Pods uniformly large, in clusters, maturing in midseason. Large flat Beans of superior quality. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3537 FORDHOOK.** Ideal for productivity and disease resistance, bears large pods in clusters of 4 to 6 well above the ground. Potato Lima type, large, thick and handsome. Early, ready to eat in 75 to 80 days, yet produces over a long period. 1/4 lb. 18c; Lb. 50c; 3 lbs. \$1.40.

**3538 HENDERSON'S EARLY.** The earliest of all Lima Beans. By planting it, gardeners in even the northernmost States, can enjoy Limas from their own gardens. Pods are small but borne so plentifully that the yield is large. Beans of excellent flavor. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

### Dwarf Wax Pod Beans

**3521 SURE CROP WAX.** (Oval Round Pod). One of the best black seeded varieties. Early tender pods 5 1/2 to 6 1/4 inches long, nearly straight and "sure cropper." 1/4 lb. 15c; Lb. 35c; 3 lbs. \$1.00.

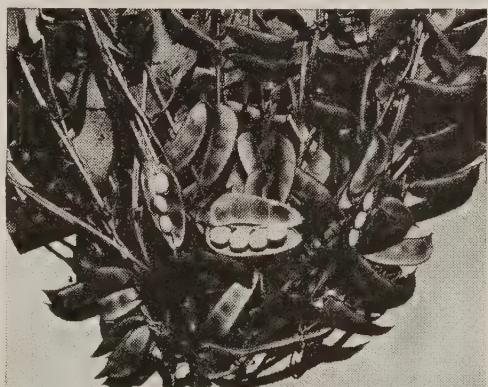
**3522 WEBBER or CRACKER JACK WAX.** (Flat Pod). Broad, golden-yellow, gracefully curved. Invariably ready before any other Wax Bean and will yield more than any except Sure Crop Wax. Vigorous, healthy and wonderfully productive. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3523 IMPROVED GOLDEN.** (Flat Pod). Straight, very broad, thick, fleshy and stringless. An early abundant cropper. It is a greatly improved strain of the old style Golden Wax. It will pay you to plant this strain of Golden Wax. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3527 STRINGLESS REFUGEE WAX.** (Round Pod). Tender and absolutely stringless. The old Refugee Wax. Early and productive. 5 inches long, very fleshy and curved. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

**3528 PENCIL POD BLACK WAX.** (Round Pod). Best black-seeded wax variety. Early. Large, 6 1/2 to 7 inches long, straight and entirely stringless. 1/4 lb. 15c; Lb. 35c; 3 lbs. \$1.00.

**3529 ROUND POD KIDNEY WAX or Brittle Wax.** An excellent variety that deserves much attention. Handsome pods 5 to 6 inches long, bright, rich yellow in color and absolutely stringless. Hard to equal. Tender, fleshy, yet brittle pods are of the finest quality and are freely produced. Seeds white with brownish-black eye. 1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.20.



Bush Lima Bean "Baby Potato"

### A Silver Medal Winner

**3539 BABY POTATO BUSH LIMA.** Winner of the Silver Medal in the 1940 All-America Selections, this fine new Bush Lima is early and prolific. Its small beans of the Potato Lima type are attractive, bright green, thick and of the delicious Fordhook flavor. Bush grows 12 to 16 inches tall, pods quite large and very freely produced. 1/4 lb. 20c; Lb. 50c; 3 lbs. \$1.25.

### Pole Beans

**Culture**—Same as Bush Lima Beans except that they must be provided with something to climb upon. If planted in hills, poles will answer the purpose, or if planted in rows a continuous wire or heavy twine trellis is good. Pole Beans yield many more pods per plant than dwarf varieties. One pound will plant 100 hills.

**3557 KENTUCKY WONDER or Old Homestead.** The most satisfactory green podded Pole Bean. Early, wonderfully prolific, bearing continually until frost. Long pods in clusters. May be planted with corn. 1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.

**3563 KENTUCKY WONDER WAX.** One of the earliest and most productive. 8 inches long, thick fleshy and brittle. Light yellow, seed chocolate brown. 1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.

**3562 YARD LONG.** Asparagus Bean. Interesting European Novelty. Slim, round edible pods, 2 to 3 feet long. Pkt. 10c.

### Pole Lima Beans

**3546 KING OF THE GARDEN.** A favorite with gardeners because of the great size of pods, which contain 4 to 5 very large fine quality green beans. The vines produce continually until killed by frost. Large white. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

### Edible Soy Beans

After several years selection and development of Soy Beans varieties, varieties have been found that are eminently well suited to table use. They have a very high nutritive value being high in vitamin content and very high in protein and fat. The beans are delicious when picked in the green stage and cooked similar to lima beans. The dry beans are excellent when baked and are also delicious when roasted as a nut.

**3566 SOY BEAN BANSEL.** One of the best varieties for table use and well adapted to growing in the northern states. Plants are erect about two feet tall and very prolific. Beans are elliptical, glossy yellow and of very pleasing flavor. 1/4 lb. 20c; Lb. 60c; 3 lbs. \$1.75.

### Field or Baking Beans

**3552 NEW ROBUST.** Also called "1000 to 1" Field Bean. The best white bean for baking. It has been proven by Experimental Stations that the New Robust out-yields all other white beans. 1/4 lb. 12c; Lb. 35c; 3 lbs. \$1.00.

**3555 WHITE MARROW.** Large, plump, oval-shaped, white beans for baking. Vigorous vines that are very productive of the highest quality beans. 1/4 lb. 12c; Lb. 35c; 3 lbs. \$1.00.

**3553 WHITE KIDNEY.** Royal Dwarf. Large upright plants, plenty of dark green pods, about 6 inches long. Seed large, white, kidney-shaped and excellent quality. Use green, shelled or dry. 1/4 lb. 12c; Lb. 35c; 3 lbs. \$1.00.

**3554 RED KIDNEY.** Like White Kidney except the beans are deep red. 1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.

Early  
Wonder—  
Best  
Early  
Beet



## Beets

**GROW YOUR OWN BEETS.** Root crops give more food value for the space occupied than any other vegetable. Beets are the most popular of all root crops. Beets may be stored for winter use. Best of all, the small beets pulled and used soon after, are much sweeter and more tender than any you could buy. Try some buttered tender baby beets from your own garden this year. Make at least two plantings of beets so that you have plenty for early use and for winter storage as well.

**Table Beet Culture.** Beets like well enriched moist soil. Sow the seed 1 inch deep in rows 12 to 16 inches apart, and thin out to stand 4 inches apart. First sowing may be made as early as the soil is in workable condition, later plantings up to July 1st. One ounce should sow a 50 to 75 foot row, 5 to 6 pounds an acre. Packets of the standard varieties will contain about  $\frac{1}{4}$  ounce.

**3576 DETROIT DARK RED.** The most popular of all Beets. Beautiful appearance on the table or bunched for market, as it retains its deep red color. Big cropper with small upright tops, permitting close planting. Roots globe-shaped. Skin and flesh, dark blood-red with very little lighter zoning. Excellent winter keeper. Pkt. 10c; Oz. 25c;  $\frac{1}{4}$  lb. 85c.

**3578 PERFECTED DETROIT.** All-America. An improved strain with which we are coming close to perfection in uniformity of size and shape of roots and extreme depth of color. Pkt. 15c; Oz. 35c;  $\frac{1}{4}$  lb. \$1.10.

**3571 EARLY WONDER.** A fine Beet for extra early or very late planting as it produces edible roots quickly. Slightly more rounded than Crosby's Egyptian. Color of flesh is deep red, zoned with lighter red. Pkt. 10c; Oz. 25c;  $\frac{1}{4}$  lb. 80c.

**3573 CROSBY'S EGYPTIAN.** Improved strain. The standard for early market. Roots flattened globe-shaped. Skin deep red, flesh slightly zoned. Suitable for the most critical market gardeners planting. Much extra work has been done on this to perfect uniformity in shape and color of roots. Pkt. 10c; Oz. 25c;  $\frac{1}{4}$  lb. 80c.

**3581 OHIO CANNER.** All-America. A beet that has been especially developed to meet the exacting demands of the canner and which therefore makes an unusually fine home garden variety. Roots very round and uniform and with small tops. Flesh tender, extremely dark red, retaining its color after canning. Slower in growth than Detroit so gives a long period of use in the home garden. Pkt. 15c; Oz. 35c;  $\frac{1}{4}$  lb. \$1.10.

## Mangel Beets for Poultry and Stock

One ounce of seed should sow a 75 to 100 foot row, 5 to 6 pounds an acre.

**3586 MAMMOTH LONG RED.** Heaviest yielding of all Mangels, often 2 1/2 feet long and very heavy. Grows half out of the ground, easy to harvest. Oz. 15c;  $\frac{1}{4}$  lb. 40c; Lb. \$1.10.

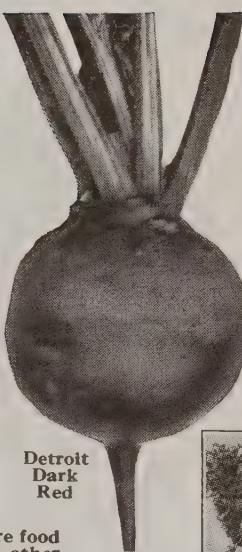
**SWISS CHARD or SPINACH BEET,** See Page 15.

## Broccoli

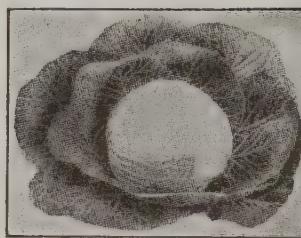
All restaurants and more homes now serve Broccoli because it has more delicate flavor and easier to grow than its cousin, Cauliflower. An excellent late summer and fall crop. Both heads and leaves near them are tender and palatable.

**3601 LARGE WHITE.** Large white compact heads, tender and of delicate Cauliflower flavor. Grow like Cauliflower. Pkt. 10c; Oz. 60c.

**3602 ITALIAN GREEN SPROUTING.** A distinct variety. Like Asparagus, it is very tasty. Grows quickly, producing a bluish-green head in about 90 days. After the head is removed the plant produces branches bearing smaller terminal heads, which may also be used. Pkt. 8c;  $\frac{1}{2}$  oz. 45c.



Detroit  
Dark  
Red



Copenhagen Market



Drumhead Savoy



Early Jersey Wakefield



Chihi Cabbage

## Cabbages Selected Strains

**In Cabbage seed, the best is the cheapest in the long run.** Therefore, we offer only the highest quality that it is possible to obtain from the most reliable growers, super strains that cost real money to produce and maintain.

**Culture—**Sow the seed of early varieties in hot beds or boxes indoors in February and March, transplanting to the open ground in April and May at which time seed of the mid-season varieties may be sown for later transplanting. Seed of the late varieties should be sown in good garden ground early in May and transplanted later. Cabbage should stand 18 to 24 inches apart in rows 30 to 36 inches apart. Cabbage should be thoroughly cultivated throughout the season. An ounce should produce about 2,500 plants,  $\frac{1}{4}$  lb. enough for one acre.

### Early Cabbages

**3617 EARLY JERSEY WAKEFIELD.** Most popular of the pointed heads. Forms edible head very early, about the same time as Golden Acre in season. Absence of large outer leaves allows close planting. Pleasing flavor, distinct from the round head varieties and we strongly recommend it for the home garden. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3616 GOLDEN ACRE.** Earliest round headed variety, forming one week earlier than Copenhagen market. Absence of large outer leaves permits close planting. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3619 COPENHAGEN MARKET.** The standard early round variety, little later than Wakefield, but much larger and heavier. Heads averaging 8 to 10 lbs. each. Compact habit, few outer leaves permits close planting. Very profitable. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; Oz. 45c.

**3626 DANISH BALLHEAD.** For quality, no other winter Cabbage equals Ballhead. It is a sure header, very heavy, solid and fine grained. Always brings the highest market prices. One of the best keepers, coming out of the pit in March or April fresh and solid. This is the short stemmed strain which is considered the most desirable. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3641 DRUMHEAD SAVOY.** Leaves finely curled, heads solid. If you have never grown Savoy Cabbage, try it this year. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3628 PREMIUM LATE FLAT DUTCH.** Probably more largely grown than any other late variety, because everybody knows it is always reliable. Uniform, large flattened heads of fine quality and a good keeper. Largely grown to supply Kraut factories. Beats all others in tonnage per acre. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

### Chinese Cabbage

While not a true Cabbage, this vegetable is as easily grown as the true cabbage, and is considered by many superior in quality. It resembles celery to some extent in its habits of growth as well as in flavor. Much esteemed for salads. Sow either early for spring crop or in late summer for fall crop.

**3648 CHIHLI.** Long slender head 15 inches tall, solid and crisp, self-folding, and hearts well blanched, tender and sweet. Early and very sure heading. Superior to Pe-Tsai. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

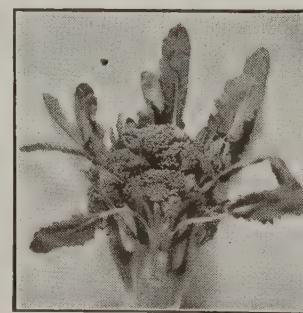
### Red Cabbages

**3637 MAMMOTH RED ROCK.** Late. Largest Red Cabbage. Deep red at the heart. Large, vigorous plant, very hardy with medium length stem. A favorite for coldslaw. Pkt. 8c; Oz. 45c.

**3629 WISCONSIN NO. 8 HOLLANDER.** Late. A disease-resistant strain of the popular Hollander. Being slightly larger and more leafy than the parent. Heads round, somewhat flattened and more solid, splendid keeping qualities. Practically 100% immune. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; Oz. 60c.

**Danish  
Ballhead  
Cabbage**

**Italian  
Green  
Sprouting  
Broccoli**



### Brussels Sprouts

**3612 LONG ISLAND IMPROVED.** Small heads of delicious quality are abundantly produced along the stem, the plants growing about 2 ft. high. Cultivate same as late Cabbage. Produces tender little heads from October to December. Pkt. 10c; Oz. 50c;  $\frac{1}{4}$  lb. \$1.60.



Danvers Half-Long Carrot



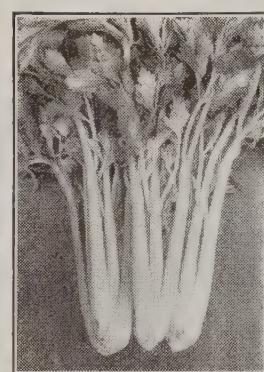
Scarlet Nantes



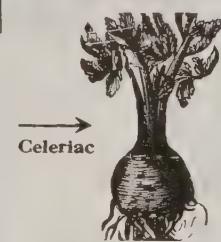
Chantenay Carrot



Orange Coreless Carrot



Celery, Giant Pascal



Celeriac



Celery, Golden Plume

## Carrots

**Culture**—For the earliest crop sow seed in April, as soon as the soil is in good workable condition. Later plantings can be made in May and June. The soil should not be heavily fertilized, especially with manure. Cover the seed about  $\frac{1}{2}$  inch deep, spacing the rows 12 to 16 inches apart. It is important to thin the plants to stand not closer than 3 inches. One ounce should sow a 200 ft. row, 2 to 3 lbs. an acre.

**3662 DANVERS HALF-LONG.** The roots average  $1\frac{1}{2}$  inches in diameter and 5 to 6 inches long, holding their thickness well to the point. A favorite with market gardeners for bunching as size, shape, color are ideal. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3664 OXHEART or GUERANDE.** Second early, short stocky shape two to three inches in diameter and with abrupt blunt tip. Excellent for shallow or heavy soils. Keeps well. Heavy yielder. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3666 CHANTENAY or MODEL.** A model all around Carrot. Smooth, fine grained, of very good eating quality. When fully developed the roots are about 6 inches long and  $2\frac{1}{2}$  inches in diameter at the shoulder. Though medium early, roots may be pulled while small so it gives you baby Carrots with the earliest. An excellent fall and winter keeper. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**3667 SCARLET NANTES.** Tender and delicious, half-long, cylindrical, 6 inches long, slender and fine looking. Orange-red, fine grained and free from core. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; Oz. 60c.

**3668 ORANGE CORELESS.** This is a beautiful carrot for the home garden and market. In shape it is quite like Nantes but a trifle more tapering, smooth, 7 to 8 inches long and  $1\frac{1}{4}$  to 2 inches across at the shoulder. On real good deeply worked soil the roots are longer (10 to 12 inches). Color is orange-red. This Carrot is a remarkably good keeper, yet is tender, with a very small core (practically coreless). Pkt. 10c;  $\frac{1}{2}$  oz. 40c; Oz. 75c.

**3670 RED CORED CHANTENAY. Also called "Coreless" Chantenay.** A selection from the regular Chantenay with decidedly deeper orange color and with small, very tender cores of almost uniform color with the surrounding flesh, making it very desirable for salads. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; Oz. 60c.

**3671 LONG ORANGE.** Excellent, heavy producing, mid-season variety, 10 inches long,  $2\frac{1}{2}$  inches broad, tapering to point. Deep orange. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; Oz. 40c.

**3674 TENDERSWEET.** This new Carrot brings us one of the finest medium sized orange fleshed varieties, with uniform shape and well tapered roots. The deep orange flesh is crisp and tender, of finest flavor and of uniform color throughout. They will average 6 to 8 inches in length at maturity. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.



Carrot, Tendersweet

## Cauliflower

In Cauliflower seed, the best is by far the cheapest in the long run and we offer you only the best that our growers can produce. We could have Cauliflower seed grown for us at half the prices but you would not get half as good results.

**Culture**—Cauliflower is grown much the same way as early Cabbage, the seeds started in hotbeds or boxes in February or early March. An extra transplanting into other boxes or cold frames before setting outdoors is beneficial. In these set 2 inches apart each way. When the heads begin to form gather the outer leaves and tie together to protect from the hot sun. One ounce will produce 2000 plants, 5 ounces an acre.

**3651 EARLY SNOWBALL, "SUPER" STRAIN.** Earliest and best for the home gardener who has rich, moist soil, for market and for the greenhouse grower. Plants compact, close growing outer leaves, heads solid, medium large and snowy-white. Pkt. 15c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{2}$  oz. \$1.75;

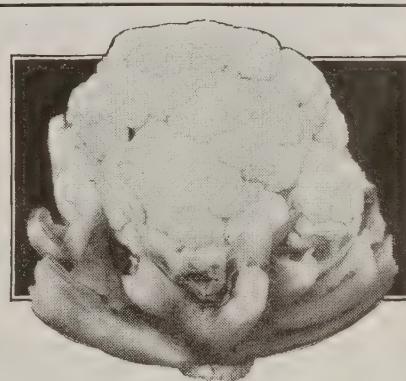
**3652 DRY WEATHER or DANISH GIANT.** Valuable strain, forming good heads on dry soil and during stretches of dry weather, when other varieties fail. Head beautiful, large, snow-white and protected by large leaves making it easier to "whiten" than Snowball. Only a trifle later than Snowball, perhaps not quite as good for greenhouse growing, but a wonder for the open ground. Pkt. 12c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{2}$  oz. \$1.35.

## Chives

**3742 CHIVES.** A small perennial plant of the onion family. Leaves have a delicate onion flavor. Used in salads and for flavoring soups, stews, etc. Plant forms a small clump for frequent cutting. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; Oz. 75c.

## Chicory

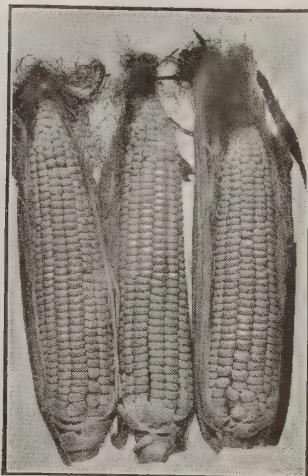
**3739 WITLOOF CHICORY, French Endive.** Grow your own winter salad. Delicious and appetizing salad. Easily grown. Sow seed in open, June 1st, lift roots in the fall. Pkt. 10c;  $\frac{1}{2}$  oz. 35c.



Early Snowball Cauliflower

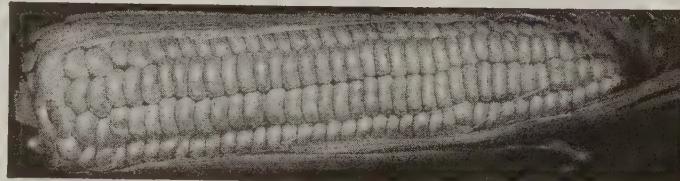
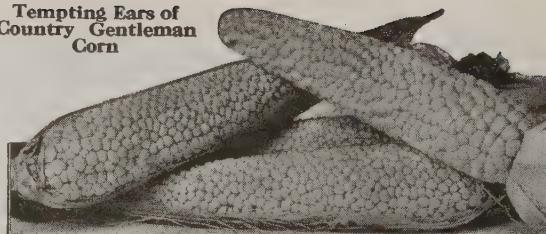
## Root Crops!

Beets, carrots, onions and many others are very scarce and prices high this year because no seed is available from Europe and American producers had light seed yield.



Early Golden Sweet

Tempting Ears of Country Gentleman Corn



Golden Bantam

## Corn, Sweet

Do you know why home grown Sweet Corn always tastes best? Because within a few hours after the tender ears are pulled off the stalk they begin to lose their sugar and they rapidly deteriorate in flavor. You can seldom buy absolutely fresh Sweet Corn, so unless you have grown your own, you probably do not realize how deliciously sweet it can be.

**Culture**—A constant supply of Sweet Corn may be had from your garden by planting a succession of early, midseason and late varieties and by planting each of the kinds every week or ten days. Plant when danger of frost is past and the ground is warm, rows 2 to 3 feet apart and 8 to 10 inches apart in row. Corn likes frequent cultivation until the ears are formed. 1 lb. will plant about 300 hills or 400 to 500 feet of row. 12 to 15 lbs. will plant an acre.

**3697 WONDER BANTAM.** Large, more prolific type of Golden Bantam, 8 to 10 inches long. **1/4 lb. 15c; 1 lb. 40c; 3 lbs. \$1.10.**

**3700 GOLDEN BANTAM.** The good quality of Golden Bantam is too well known to need long description. Sales show it to be the most popular variety we list. Ears 6 inches long, with 8 rows of broad kernels as sweet as honey. **1/4 lb. 12c; 1 lb. 40c; 3 lbs. \$1.10.**

**3701 EARLY GOLDEN SUNSHINE.** 12 rowed, 8 inch ears, 10 days earlier than Golden Bantam. Developed at North Dakota Experiment Station, where earliness and hardiness are necessary. **1/4 lb. 15c; 1 lb. 40c; 3 lbs. \$1.10.**

**3704 EARLY GOLDEN SWEET.** The earliest golden-yellow Sweet Corn maturing 12 to 14 days earlier than Golden Bantam. Has the size, color and fine eating quality of regular Golden Bantam with the added advantage of extreme earliness. The well filled ears, averaging 6 inches long with 12 rows of deep kernels, are produced on stalks 3½ to 4 feet tall. **1/4 lb. 15c; 1 lb. 40c; 3 lbs. \$1.10.**

**3709 BLACK MEXICAN CORN.** By many considered the tenderest and sweetest of all. Cooks pure white while young and tender, turning to bluish-black when ripe. Ripens medium early. **1/4 lb. 12c; 1 lb. 35c; 3 lbs. \$1.00.**

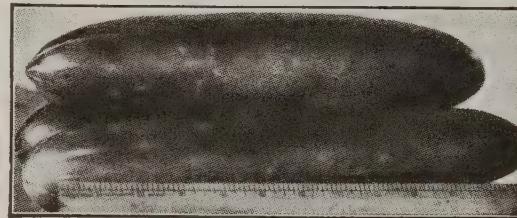
**3713 BRADLEY'S GOLDEN EARLY MARKET.** The earliest large true Sweet Corn of golden color. Ears good size, 12 rows, 7 to 8 inches long, well filled. Early, large and delicious. **1/4 lb. 15c; 1 lb. 40c; 3 lbs. \$1.10.**

**3716 COUNTRY GENTLEMAN or "Shoe Peg."** Par excellence when quality is desired. The kernels are so deep that there is little room left for cob. Market Gardeners who supply hotels and high class restaurants depend on this for their main crop. The ears are 6 to 7 inches long, small white cob. **1/4 lb. 12c; 1 lb. 35c; 3 lbs. \$1.00.**

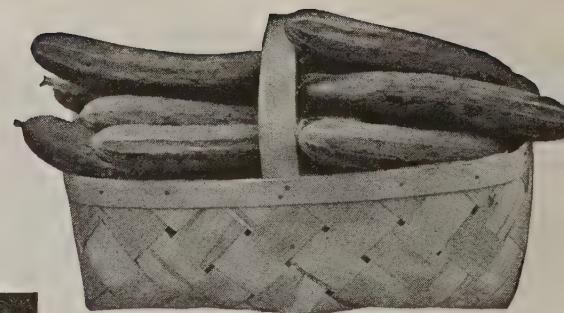
**3718 STOWELL'S EVERGREEN.** Select Strain. Standard main crop variety, much used for the home garden, market and canning. Very tender and sugary, remaining in condition a long time. Our stock is the true, deep, broad kernelled strain. **1/4 lb. 12c; 1 lb. 40c; 3 lbs. \$1.10.**

**3719 GOLDEN EVERGREEN.** A cross between Golden Bantam and Stowell's Evergreen combining the good qualities of both, 8-inch ears, 12 to 14 rows of rich golden-yellow kernels. **1/4 lb. 12c; 1 lb. 40c; 3 lbs. \$1.10.**

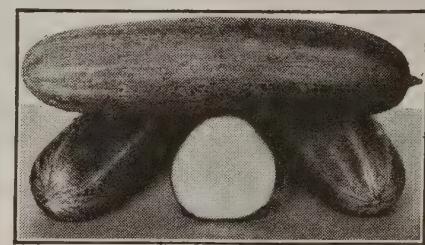
**3723 ALL SEASON SWEET CORN COLLECTION.** Four varieties, all of highest merit, which if planted at the same time will give you a continuous supply practically all summer. Early Golden Sweet, Templin-Bradley's Hybrid Bantam, Asgrow Golden Colonel and Golden Evergreen. **1/4 lb. of each for only 50c.**



Cucumber Longfellow



Extra Long Green Cucumber



Cucumber, Straight-8

## Cucumbers

**Culture**—Light warm soil best for Cucumbers, although they do well in most any good well drained soil. After frost danger is past, sow seed in hills 4x4 or 4x6 ft. apart. Cover  $\frac{1}{2}$  inch deep, 8 to 10 seeds in each hill. Later when danger of insects is over remove all but 3 or 4 of the strongest plants. One ounce should plant about 500 hills, 2 lbs. an acre.

### Slicing Cucumbers

**3756 IMPROVED WHITE SPINE.** Universally satisfactory. More extensively grown than any other. 6 to 7 inches long,  $2\frac{1}{2}$  inch diameter. **Pkt. 8c; Oz. 25c; 1/4 lb. 80c; 1 lb. \$2.50.**

**3757 TEMPLIN-BRADLEY'S EVERGREEN.** Uniform fruits 6 to 8 inches, smooth, attractive, rich dark green, which it holds well to full maturity. Solid, crisp, tender. Small seed cavity. Fine garden variety. Money maker for gardeners. **Pkt. 10c; Oz. 30c; 1/4 lb. \$1.00.**

**3762 LONG GREEN IMPROVED.** A model in size, form and color. Uniformly long, smooth, deep green. Money maker for the market gardener and a universal favorite for home use. 12 to 15 inches long, solid and crisp with few seeds. **Pkt. 10c; Oz. 30c; 1/4 lb. \$1.00.**

**3765 LONGFELLOW.** Extra long slicer. Excellent new variety, long, slender dark green. 12 to 14 inches by  $2\frac{1}{2}$  inches. Color holds well. **Pkt. 10c; Oz. 25c; 1/4 lb. 80c.**

**3764 HYBRID WHITE SPINE.** Ideal slicing Cucumber. Long, slender, uniform in shape and size. Very few seeds, firm flesh, good keeping quality. Dark green color is held until ripe. Not as long as Longfellow but more certain to do well under poor conditions, so for the home garden it is perhaps preferable to Longfellow. **Pkt. 10c; Oz. 30c; 1/4 lb. \$1.00.**

**3766 STRAIGHT-8.** Most outstanding Cucumber developed in past decade. 8 inches long, uniformly cylindrical, deep dark green. Extremely productive, attractive, superior quality. **Pkt. 10c; Oz. 30c; 1/4 lb. \$1.00.**

**3761 EARLY FORTUNE.** Good length, rich dark green, well shaped and with thick white flesh and small seed cavity. Improvement over White Spine. Retains its color long after pickling. **Pkt. 8c; Oz. 25c; 1/4 lb. 80c; 1 lb. \$2.50.**

### Pop Corn

**Culture**—Grown like Sweet Corn, but may be planted closer in the row, or hills 18 to 24 inches apart. Allow the ears to mature thoroughly before cutting. One pound will plant 500 to 600 hills.

**3726 JAPANESE HULLESS, AUSTRALIAN HULLESS or Tom Thumb.** A dwarf, heavy yielder, peculiar in form, being nearly as thick as long. Kernels similar to White Rice. Its crowning merit lies in its popping quality, fine flavor. **1/4 lb. 12c; 1 lb. 35c; 3 lbs. \$1.00.**

**3732 SOUTH AMERICAN MUSHROOM.** Also called T.N.T. or Dynamite. Vigorous growth, 6 to 8 feet tall producing two and often three ears, 8 to 9 inches long of deep orange kernels, smooth and round, which pop larger than any Corn known, and of rich creamy-yellow, deliciously tasty. **1/4 lb. 12c; 1 lb. 35c; 3 lbs. 95c.**

### Pickling Cucumbers

**3776 CHICAGO PICKLE.** Meets the most exacting requirements of critical pickle makers. Right size, shape, color, and heavy yielder. Square ends. **Pkt. 8c; Oz. 25c; 1/4 lb. 80c; 1 lb. \$2.50.**

**3774 EXPRESS PICKLER.** Earliest pickling Cucumber, bears heavily small uniform fruits. 3½ to 4 inches. **Pkt. 8c; Oz. 20c; 1/4 lb. 60c.**

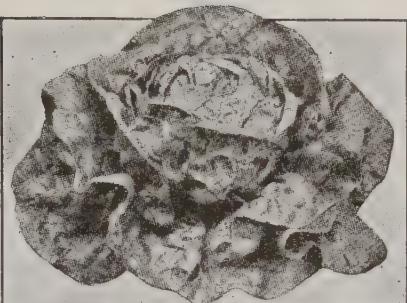
**3780 NATIONAL PICKLING.** A superior strain developed by Michigan Agricultural College. Straight, symmetrical, 6 inches when mature. **Pkt. 8c; Oz. 25c; 1/4 lb. 80c; 1 lb. \$2.50.**



Endive, Deep Heart Fringed



New York Spineless Egg Plant



Templin-Bradley's New Earlihead



A single head of Grand Rapids Lettuce. Large but crisp and tender.

## Endive

**3794 GREEN CURLED.** Best known variety. Highly prized as a salad during autumn and early winter. Also may be served like Spinach. Seeds should be sown in July and transplanted in rows in last of August. For early summer use, sow seed in early spring. Blanching may be done by tying up the outer leaves or by covering with straw. Pkt. 5c; Oz. 15c; 1/4 lb. 45c.

**3795 BATAVIAN BROAD LEAVED. Escarole.** Full hearted. Broad, deep green waved leaves and thick creamy-white midribs. Inner leaves form a cluster head which blanches white, crisp and tender. Pkt. 8c; Oz. 20c; 1/4 lb. 60c.

**3796 DEEP HEART FRINGED.** Awarded a Silver Medal in the 1940 All-America Selections, this new variety is of more upright and compact growth with leaves cut and curled at the edges. Instead of lying flat on the ground the outer leaves turn upward in more compact form. The well filled hearts are closely packed with an abundance of fine leaves blanched to clear creamy yellow. Well grown plants have a diameter of 10 to 12 inches and a depth of 7 to 8 inches. Pkt. 10c; Oz. 25c; 1/4 lb. 80c.

## Egg Plant

**Culture—**Egg Plant likes rich moist soil. Start seed early in hot beds or boxes and transplant once before setting out in the open ground when it is thoroughly warm. In the garden the plants may be set 2 feet apart in the rows which are 2½ to 3 feet apart. One ounce should produce 1500 to 2000 plants, 4 ounces enough for an acre.

**3784 NEW YORK SPINELESS.** Best main crop variety about 10 days later than Black Beauty, but larger and more prolific. Each plant often bears 8 to 10 nice "Eggs" of deep rich purple. Fruits perfectly spineless. Our strain of seed is of Superfine Quality. Pkt. 5c; 1/4 oz. 18c; Oz. 50c.

## Herbs

Most varieties of Herbs thrive best in sandy soil and some are stronger and better flavored when grown on rather poor soil. Sow as early as possible, in drills sixteen to eighteen inches apart, taking pains that the soil is fine and pressed firmly over the seed, or they may be planted as a second crop, the seeds sown in beds in April and the plants set out in June. Most of them should be cut when in bloom, wilted in the sun and thoroughly dried in the shade.

**3815 MAMMOTH DILL.** 2 or 2½ feet. Used for making Dill Pickles. Pkt. 10c; Oz. 25c.

**3810 MIXED HERBS.** A mixture of these and many other popular varieties. Pkt. 10c; Oz. 25c.

## Kale or Borecole

**3826 DWARF GREEN CURLED.** Quickly grows a mass of tender fleshy green leaves for boiling greens. Pkt. 10c; Oz. 25c; 1/4 lb. 75c.

**3827 TALL GREEN CURLED SCOTCH.** Produces an abundance of dark green heavily curled and wrinkled leaves of excellent quality. Grows 24 to 30 inches tall. Pkt. 10c; Oz. 25c; 1/4 lb. 75c.

## Kohlrabi

Turnip-Rooted Cabbage. Forms bulbs on stem above ground. Use while young, tender, sweet and nutritious. Sow in rows covering ½ inch deep, and thin the plants to stand 6 to 8 inches apart.

**3831 EARLY WHITE VIENNA.** Bulbs light green, early and tender, with small tops. A good forcing strain. Pkt. 10c; 1/2 oz. 30c; Oz. 50c.

**3832 EARLY PURPLE VIENNA.** Bulbs purple on surface; flesh light green. Few days later than White Vienna, a little larger and more heat resistant. Pkt. 10c; 1/2 oz. 30c; Oz. 50c.

**Culture—**To be of best quality, Lettuce should be quickly grown. Likes plenty of moisture and fertility, will stand cool, even cold, soil and weather. Sow seed thickly, covering ⅛ to ¼ inch deep in rows 12 to 16 inches apart, thin as soon as well started to stand 6 to 8 inches apart. Heading varieties need more room and transplanting. Plants for extra early may be started under glass or in a box in a sunny window. Any sunny corner of the garden may be prepared early and a little Lettuce started. One ounce should sow about a 125 foot row and produce around 3000 plants, 3 lbs. will produce enough for an acre.

## Lettuce



Creamy Hearts Lettuce

## Head Lettuce

**3846 TEMPLIN-BRADLEY'S EARLIHEAD.** An early, sure-heading variety with dark green, crinkled leaves. Heads large, compact and produce crisp, solid snow-white hearts of the finest quality. Pkt. 10c; Oz. 25c; 1/4 lb. 75c.

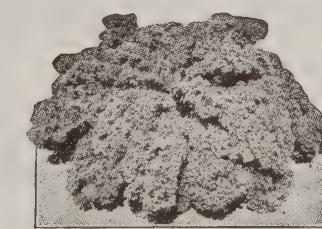
**3848 BIG BOSTON. (White Seed)** Big, tender, cabbage-heading Lettuce. Sure to please the most critical grower. The most popular of all head Lettuces. Medium large, finely shaped with slight tinge of brown on outer leaves. Pkt. 8c; Oz. 20c; 1/4 lb. 70c.

**3849 NEW YORK. Los Angeles or Cabbage or Wonderful. (White Seed)** One of the largest varieties, forming immense heat-resisting heads. Outer leaves dark green, heart blanches white, crisp and tender. This variety sold by produce men and grocers as Iceberg. Pkt. 8c; Oz. 25c; 1/4 lb. 75c.

**3852 CALIFORNIA CREAM BUTTER. Royal Summer Cabbage or German Butter. (Black Seed)** Reliable. Heads are rich, creamy-yellow inside, tender buttery flavor. Outer leaves green, spotted brown. Stands hot dry weather. Pkt. 8c; Oz. 20c; 1/4 lb. 70c.

**3853 TRUE ICEBERG. (White Seed)** Large crisp heading variety, very firm and solid. Leaves light green, fringed and wavy with edge tipped bronze. Heart white. Very good flavor, excellent for home garden but not a shipping variety. Pkt. 8c; Oz. 25c; 1/4 lb. 80c.

**3854 CREAMY HEARTS. (Black Seed)** Cabbage heading variety, thick, fleshy, bright green leaves. Hearts golden-yellow, crisp and buttery. Heads somewhat conical when young, but large and round when mature. Fine producer, sure-header. Fine for home garden or market use. Pkt. 8c; Oz. 20c; 1/4 lb. 70c.



Kale, Dwarf Green Curled

**3839 EXTRA SELECT GRAND RAPIDS. (Black Seed)** This is the first to reach edible or marketable stage. Big loose heads with bright green crinkled and curled leaves are very attractive, tender and crisp. Used almost exclusively for forcing during the winter, as well as for early crops outdoors. Heads remain fresh several days. Pkt. 5c; Oz. 15c; 1/4 lb. 50c.

**3840 EARLY PRIZE HEAD. "The Red Lettuce." (White Seed)** One of the best thin leafed varieties for home garden. Leaves large, curled or crimped, bright green, tinged with brownish-red at edges, tender, crisp and sweet. Pkt. 5c; Oz. 15c; 1/4 lb. 50c.

**3841 EARLY CURLED SIMPSON. (White Seed)** One of the most satisfactory for early outdoor planting, forming large, loose heads of attractive light yellowish-green. Leaves are ruffled and curled. Always very tender. Pkt. 8c; Oz. 20c; 1/4 lb. 70c.

**3842 BLACK SEEDED SIMPSON.** Bunching, non-heading, crisp, light yellowish-green leaves. Grows quickly, fine quality. Pkt. 8c; Oz. 20c; 1/4 lb. 70c.

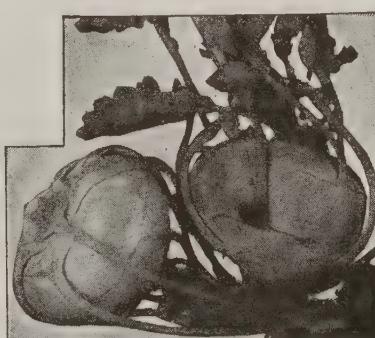
**3840 COS, PARIS WHITE or TRIANON. Roman or Celery Lettuce.** Self-folding, smooth dark green leaves. Heads compact and solid with well blanched interior. Crisp, sweet and tender. Pkt. 5c; Oz. 20c; 1/4 lb. 70c.



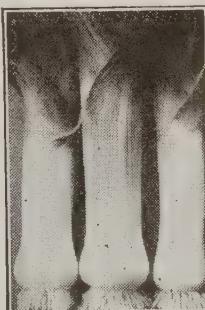
Dill



Cobs or Celery Lettuce

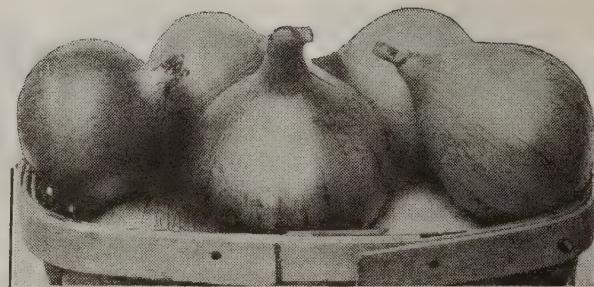
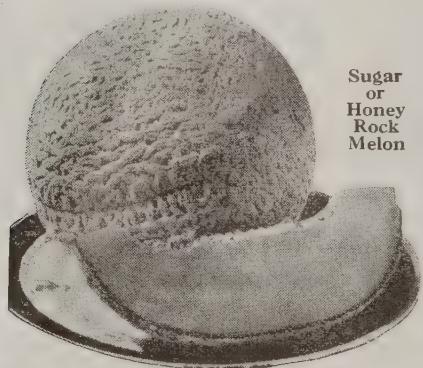


Kohlrabi, White Vienna



Leek

**3861 AMERICAN FLAG LEEK.** Belongs to the onion family. Fall and winter substitute for green onions. Leaves flat, stems large and bulbous. Pkt. 10c; 1/2 oz. 35c.



## Melons

### Muskmelons—Cantaloupes

**Culture**—Muskmelons delight in warm, rich soil. Do not start outside until the soil and weather are warm, so for extra early crops plant some seed in the hotbed or window box. When it is warm enough to plant outside make the hills 3 x 4 ft. apart. Put ten or a dozen seeds in each hill, covering about 1 inch, and when the plants are well up, thin to three or four plants. Melons left on the vines until they are dead ripe are immeasurably better than any you can buy in the stores. When ready the melons should be a little soft and they will part readily from the stem. One ounce will plant about 60 hills, 2 to 3 lbs. an acre.

**3864 GOLDEN LAKE CHAMPLAIN.** Earliest, deep yellow fleshed melon. Its vigorous growth, productiveness, hardiness and good quality have been proven beyond any doubt. Temptingly sweet, nearly round, medium size and heavily netted. Pkt. 10c; Oz. 20c; 1/4 lb. 50c.

**3865 GOLDEN HEARTS.** A Melon to make your mouth water, the deep golden-salmon flesh is so sweet. Medium small, the size in demand for fancy hotel trade, averaging 5 to 6 inches in diameter, yet heavy because of thick flesh and small seed cavity. Ripens right down to the rind. Pkt. Sc; Oz. 20c; 1/4 lb. 50c.

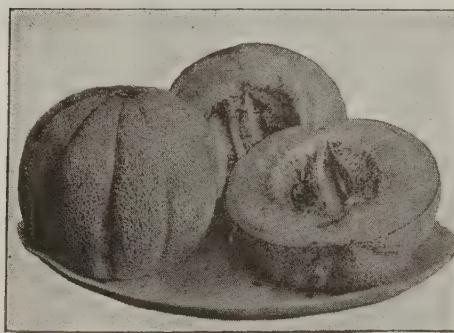
**3869 DELICIOUS.** One of the finest melons for home gardens. Delicious has flesh of bright salmon and of delicious quality. Fruits are large, oval, heavily netted and prominently ribbed, weighing 5 to 6 pounds each. Delicious matures early and is especially valuable in districts of shorter seasons. Pkt. 10c; Oz. 20c; 1/4 lb. 50c.

**3872 SUGAR or HONEY ROCK.** Well named, deep orange flesh, delightful flavor that must be eaten to be fully appreciated. Oval, medium in size, not ribbed but finely netted. Flesh deep and well colored to the rind. Rind is extremely tough and the flesh firm, making it a very fine market melon and one that will hold well on the vines until fully ripe. Floyd Bradley likes the sureness of its quality and its flavor better than any other. Pkt. Sc; Oz. 20c; 1/4 lb. 50c.

**3870 EXTRA EARLY OSAGE.** Our own strain for the gardener who wants the top prices for the earliest Osage, or who wants the first Osage on his own table. A week earlier than Miller's Cream, a trifle smaller and just as good quality. Pkt. 5c; Oz. 20c; 1/4 lb. 50c.

**3878 ROCKY FORD.** The best known green fleshed variety. Rich green, thick, juicy and delicious flavor. Our seed is Northern grown, insuring early maturing crops. Pkt. Sc; Oz. 20c; 1/4 lb. 50c.

**3885 HONEY DEW.** Sometimes called a winter melon as it matures 3 to 4 weeks later than other varieties. Will keep some time in storage. Not adapted to short seasons but where it can be grown to maturity it is certainly delicious. 8 to 10 lbs., nearly round, smooth skin, almost white turning to a light lemon-yellow as it ripens. Pkt. 10c; Oz. 20c; 1/4 lb. 50c.



See the Smile

Wondermelon

Southport Yellow Globe

### Watermelons

Even in the northern states it is now possible to grow your own Watermelons. Early varieties ripen in about 75 days.

**Culture**—Watermelons are grown very much like Muskmelons, but the hills require more space, 6x6, or 6x8 ft. After the soil and weather is warm drop a dozen seeds in each hill, covering one inch deep and later thinning out to the three strongest plants. Cultivate as long as possible before the vines cover the ground. One ounce will plant about 30 hills.

**3901 WONDERMELON. Improved Kleckley's Sweets.** Best for general use. Shape and color of Kleckley's Sweets. Larger, tougher, stronger rind and of unsurpassed sweetness and flavor. Medium early. Pkt. 10c; Oz. 15c; 1/4 lb. 45c.

**3902 STONE MOUNTAIN.** Finest quality, claimed to be sweetest of all large sized Melons. Round, dark green, with medium thick rind and flesh of rich crimson, solid and free from stringiness. Prolific, matures in 90 days. Pkt. 10c; Oz. 15c; 1/4 lb. 45c.

**3903 NORTHERN SWEET.** This large early maturing Melon is especially suited to those gardens in the north where other varieties will not mature. Pkt. 10c; Oz. 20c; 1/4 lb. 50c.

**3894 COLE'S EXTRA EARLY. Harris Early.** The best variety to grow where seasons are short, as it is ready to eat 10 days earlier than the late varieties like Tom Watson. Medium size and nearly round. Skin mottled dark and light green, flesh dark red and very sweet. Pkt. Sc; Oz. 15c; 1/4 lb. 45c.

### Unusual Watermelon

**3892 SWIKA or ICEBOX.** A very early Melon that will please everyone who likes them small enough to place right in their icebox without cutting. Swika grows 6 to 9 inches in diameter with very thin rind and rich sweet red flesh of wonderful flavor. Pkt. 10c; Oz. 20c; 1/4 lb. 50c.

### Citron

**3908 CITRON, RED SEEDED.** Make delicious preserves. Cultural directions printed on packet. Pkt. Sc; Oz. 15c; 1/4 lb. 40c.

### Mustard Spinach

**3912 TENDERGREEN.** Plant of Mustard family which has become popular for its quick production of edible crop of excellent, mild, tender, mustard-like greens. Large green leaves ready in 4 weeks from planting and are prepared and used the same as Mustard or Spinach greens. Pkt. 10c; Oz. 20c; 1/4 lb. 50c; Lb. \$1.50.

### Okra or Gumbo

**3933 WHITE VELVET.** Bears long, slender, white, fleshy pods. Cook like Asparagus or cut up into soups, stews, catsup, etc. Best if used when pods are 2 to 3 inches long. Pkt. Sc; Oz. 15c; 1/4 lb. 40c.

## Onions

Grow plenty for early green onions and big bulbs for cooking in fall and winter also. A small space will yield lots of onions and they are easy to grow. The first requisite is good seed, the second, early sowing.

**CULTURE**—Get your onion seed in as early as possible. Cover in rows  $\frac{1}{4}$  to  $\frac{1}{2}$  inch deep, the rows 12 to 16 inches apart. Thin the young plants to stand about 2 inches apart or more, depending on the variety and the richness of the soil. Onions like a rich moist loam and will develop more and larger bulbs per foot on that kind of soil. One ounce should sow a 150 ft. row, 4 to 5 lbs. per acre.

### Yellow Onions

**3914 PRIZETAKER.** A splendid large growing variety for fall markets or home use. With favorable conditions they may be grown from seed to weigh two pounds or more. Handsome straw-yellow skin, resembling the imported Spanish Onion. The flesh is mild and tender. Pkt. 15c; 1/2 oz. 45c; Oz. 80c.

**3913 SWEET SPANISH or VALENCIA.** A variety that will grow immense bulbs in your own garden as tender and sweet as the imported Spanish Onions. Globe shaped with light yellow skin and pure white flesh, mild and sweet. Better keeper than the original Spanish types. May be started indoors and transplanted, or started in the garden. Pkt. 15c; 1/2 oz. 45c; Oz. 80c.

**3915 YELLOW GLOBE DANVERS.** Extensively grown for market, in the great onion growing sections. Bulbs flattened, globe-shaped, good size, bright straw-yellow. Flesh white, tinged yellow. Slightly earlier than Southport. Pkt. 10c; 1/2 oz. 40c; Oz. 70c.

**3923 SOUTHPORT YELLOW GLOBE.** Excellent late or main crop variety similar in size and shape to the other Southports, but rich yellow. Flesh white, mild flavor, fine keeping quality. Heavy producer. Pkt. 10c; 1/2 oz. 40c; Oz. 70c.

### Red Onions

**3916 RED WETHERSFIELD.** For winter markets. Deep purplish-red, flesh white, sometimes slightly tinged pink, mild and sweet. Pkt. 10c; 1/2 oz. 40c; Oz. 70c.

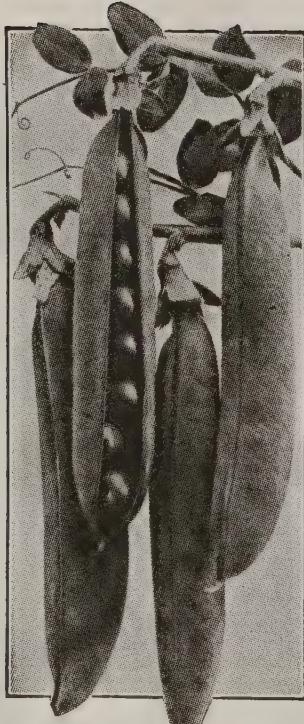
### White Onions

**3917 SOUTHPORT WHITE GLOBE.** The most attractive white. Globe shaped, clear, transparent skin, flesh crisp, fine grained, mild flavor. Pkt. 10c; 1/2 oz. 40c; Oz. 75c.

**3921 WHITE PORTUGAL or Silver-skin.** Medium size, flattened, pure white. Most widely planted white variety. Flesh fine grained, firm, hard, long keeping. Much planted for sets. Pkt. 15c; 1/2 oz. 45c; Oz. 80c.



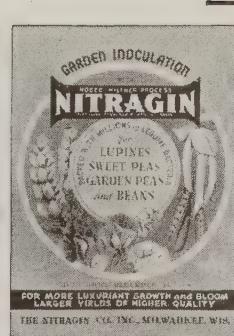
Prizetaker and Red Wethersfield



The New Pea

Nott's  
Excelsior

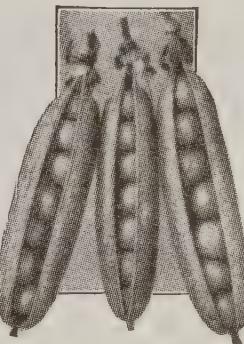
Hundredfold



NITRAGIN  
FOR MORE LUXURIOUS GROWTH AND BLOOM  
LARGER YIELDS OF HIGHER QUALITY  
THE STRAYER CO., LTD., SOWARRE, W.H.



Note the mass of nodules on the roots.



Extra Early Alaska

## Early Tall Peas

As the varieties in this group grow 2½ to 3½ feet tall, they are better when given supports on which to grow. As a rule they bear more pods over a larger period than the real dwarf varieties.

**3968 THOMAS LAXTON.** The best quality and heaviest yielding of all early tall Peas, only a few days later than Alaska, 2½ ft. tall. Pods long, broad, handsome, packed full of delicious sweet Peas. You can pick enough for a nice meal in short order. Outyields Gradus by 25%. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

**3967 FIRST-IN-MARKET.** Extra-early, smooth white seeded. 2½ ft. Well filled pods 2 to 2½ inches long. **1/4 lb. 12c; Lb. 35c; 3 lbs. 95c.**

**3972 GIANT EARLY CROPPER.** Exception to the rule that larger podded require longer season. Practically as early as Alaska, ready for edible pods in about 8 weeks. The seed is smooth and hardy and can be planted extra early. The pods are large, dark green, 4 inches long and usually contain 7 large, sweet, light green Peas. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3966 EXTRA EARLY ALASKA, or Earliest of All.** Hardiest extra early. Very productive. Smooth, bluish-green, very fair quality. Height 2½ ft. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3969 WORLD'S RECORD.** Improved Gradus. Superb quality. Heavier, sure yielder. 2 to 2½ ft. tall, pods dark green 3½ inches long. **1/4 lb. 15c; Lb. 40c; 3 lbs. \$1.10.**

## Main Crop and Late Peas

**3975 TELEPHONE.** Old favorite, very large pods, 4 to 5 inches long, 8 to 10 very large Peas of delicate light green color, excellent quality. 4 to 4½ feet tall. Very vigorous and productive. Fine second early variety. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3977 DAISY or DWARF TELEPHONE.** Quite similar to Telephone in all respects except height of vine and maturing time. 2 feet tall. Pods 4 to 4½ inches long, 8 to 9 large dark green Peas. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3974 ALDERMAN, BEST TALL MAIN CROP.** 3½ feet. Telephone type, but darker green. Robust and productive. Large size and unsurpassed in quality. Best of the large main-crop varieties. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

## Parsnips

Culture—Parsnips are easily grown. Seed is slow to germinate. Soil should be worked fine and seed covered not more than ½ inch. Keep surface moist to prevent crusting over the seed. Thin out to stand 3 inches apart. One ounce should sow a 150 ft. row, 5 to 6 lbs. an acre.

**3944 LARGE SUGAR.** Improved Hollow Crown or Guernsey. Very productive. Large white roots, tender and sweet. Generally considered the best. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

**3945 SHORT THICK.** Decidedly distinct with short thick roots, only 6 to 8 inches long in the thickened part. Desirable for shallow soil and easy to pull. Flesh tender and sweet. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

## Early Dwarf Peas

**3958 NEW SWEETENDER.** A fine new Pea of highest quality. 15 inches tall. Abundance of thick, heavy pods 3½ to 4 inches long in pairs. Large, sweet and tender. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

**3971 HUNDREDFOLD.** An early large podded dwarf variety, 18 to 20 inches tall. A strain of Laxtonian and to be preferred to Laxtonian or Blue Bantam. Pods 4 inches long, 6 to 8 large dark green Peas of excellent quality. Ready for picking in about 60 days, only a few days later than Progress. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

**3953 LAXTON'S PROGRESS.** Perhaps the best of the Laxtonian group. It is a few days earlier than Hundredfold. Pods, 4 inches long, 7 to 9 peas, curved, pointed, 10 to 20 inches tall. Edible Peas in 8 to 9 weeks after planting. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

**3955 NOTT'S EXCELSIOR.** Early, dwarf, wrinkled, sure cropper, pods very freely produced and they bear well, even under adverse conditions. A very fine, highly bred variety of sturdy, compact growth, 15 to 18 inches high. Pods chock-full of luscious peas of unusually sweet flavor. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3956 LITTLE MARVEL.** A very fine early dwarf wrinkled Pea, with blunt very dark green, 3 inch pods, filled with good quality Peas. Only 15 inches high. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

**3973 NEW GIANT WONDER.** Similar to Nott's Excelsior, though even better as it is not susceptible to wilt. Vines 15 to 18 inches tall. Pods plump, straight, blunt-ended, 3 inches long and thickly filled with large round Peas, deliciously sweet and delicately flavored. **1/4 lb. 15c; Lb. 45c; 3 lbs. \$1.25.**

## Edible Podded Peas

**3981 MAMMOTH MELTING SUGAR.** Height 4 feet. Well deserves its name. Cook and eat pods and all when half grown, same as Wax Beans. **1/4 lb. 12c; Lb. 40c; 3 lbs. \$1.10.**

**3982 DWARF GRAY SUGAR.** Height 30 inches. Similar to Melting Sugar, dwarf, 2¾ to 3 inches in length. Round and gray. **1/4 lb. 10c; Lb. 35c; 3 lbs. 90c.**



Large Sugar Parsnips

**NITRAGIN on PEAS**  
The wonderful nodules enrich the soil and ensure a big crop.

Parsley, Lincoln Green

## Parsley

Culture—Parsley seed is slow to germinate and soaking a day before sowing will hasten growth. Cover only ¼ inch deep and do not let the soil crust over the surface. Thin the plants to stand 4 to 6 inches apart, and you can start cutting the leaves as soon as they are sizable. Make several sowings of Parsley seed to have a continual supply of fresh leaves. One ounce should sow a 150 ft. row. Our standard packets will contain ¼ to ½ ounce of seed.

**3936 LINCOLN GREEN PARSLEY.** Finest curly strain. Seed carefully selected from exhibition plants. Plants compact. **Pkt. 10c; Oz. 25c; 1/4 lb. 80c.**

**3937 CHAMPION MOSS CURLED.** For garnishing soups or stews. Our strain is extra nice fine curled. **Pkt. 8c; Oz. 20c; 1/4 lb. 60c.**

**3939 PLAIN LEAVED.** Leaves flat and deeply cut but not curled. Deep green. Used for flavoring and drying. **Pkt. 8c; Oz. 20c; 1/4 lb. 60c.**

**3938 TURNIP ROOTED.** Edible roots resembling small Parsnips. Used in flavoring soups, etc. Foliage like plain Parsley. **Pkt. 8c; Oz. 20c; 1/4 lb. 60c.**

**3940 PARAMOUNT.** A new "triple-curved" variety with rich dark green foliage in thick compact fronds. Plant growth very vigorous and uniform. The finest home garden variety and excellent for bunching. **Pkt. 10c; Oz. 25c; 1/4 lb. 80c.**

## Peanuts

Culture—Plant the same time as corn, in rows 2½ ft. apart. Drop the shelled nuts 8 to 10 inches apart, cover 1 inch deep. When the plants are nearly full grown throw earth up to them. This will cause the nuts to form.

**3941 EXTRA EARLY SPANISH.** With this variety it is possible even in the North to mature a nice crop of peanuts. Nuts not extremely large but solid and sweet. Plant on light sandy soil in full sunshine. **Pkt. 10c; 1/4 lb. 25c; Lb. 65c.**



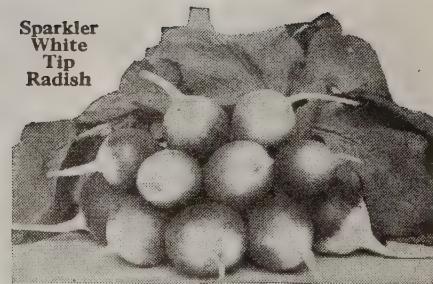
Ruby King Pepper



California Wonder Pepper



Perfection Pimiento



## Peppers

**Culture** — Start early in hot bed or boxes in the house. Cannot stand cold. Do not plant in the open until May 15th, or all frost danger is past. Space 18 to 24 inches apart each way, keep well cultivated. Any good garden soil if not too dry will grow Peppers. Do not plant Hot varieties next to Sweet ones. One ounce should produce 1500 plants, one packet enough for family garden.

**3989 HARRIS' EARLY GIANT.** Very large, produces enormous fruits maturing earlier than other large varieties. Sweet; produces big crops, even in the north. 5 inches high and 3½ inches thick, deep green turning to brilliant red, flesh thick with sweet, pleasant flavor. **Pkt. 8c; ½ oz. 30c; Oz. 50c.**

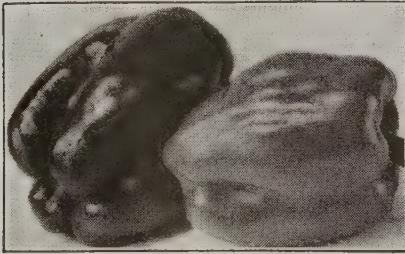
**3986 RUBY KING.** We have an improved strain of this popular variety. Very heavy bearer, thick meat and mild flavor. Average 5 inches long, dark green when young, ruby red when mature. **Pkt. 5c; ½ oz. 25c; Oz. 45c.**

**3988 CALIFORNIA WONDER.** Flesh, ¼ to ⅓ inch thick. Blocky shape, square cross section. Some weigh a pound. Deep green. Reaches full growth with late sorts, marketable fruits ready with earlies. Fruits of fine quality, free from pungency, sweet and tender. **Pkt. 10c; ½ oz. 30c; Oz. 50c.**

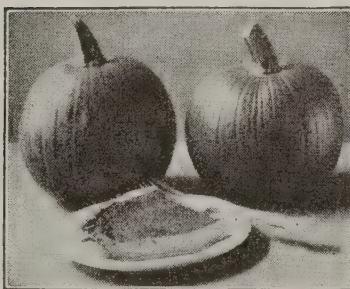
**3985 PERFECTION PIMENTO.** Bright crimson, medium size and shape, ideal for stuffing. Flesh very thick, fruit smooth. **Pkt. 8c; ½ oz. 20c; Oz. 35c.**

**3997 SWEET YELLOW.** Fruits excellent quality, medium size, heavy and clear yellow. Thick flesh, crisp, sweet, mild. **Pkt. 15c; ½ oz. 35c; Oz. 60c.**

**3983 PEPPER, KING OF THE NORTH.** Early, heavy bearing, enormous fruits, dark green color turning deep red. Flesh thick, mild and sweet. One of the very best home garden varieties. **Pkt. 10c; ½ oz. 30c; Oz. 50c.**



Harris' Early Giant Pepper



Small Sugar Pie Pumpkin



## Radishes

**CULTURE.** Radishes are easily grown in nearly any soil but to be at their best they should grow quickly. For this purpose a light sandy loam is perhaps the best, rich but not recently fertilized with stable manure. A freshly manured soil produces ill shaped and often wormy roots. Sow as early as soil can be worked ½ inch deep, the rows 12 to 16 inches apart. One ounce should sow a 100 ft. row, 8 to 10 lbs. an acre.

**4003 SAXA.** Ready sometimes in 20 days from seed. Bright scarlet, round as a marble, smooth, very little tap root and small top. Flesh crisp and juicy. **Pkt. 8c; Oz. 20c; ¼ lb. 60c.**

**4004 EARLIEST SCARLET GLOBE.** Most popular of the extra early Globe. Rapid growth, brilliant scarlet. Regular strain. **Pkt. 5c; Oz. 15c; ¼ lb. 50c.**

**4005 EXTRA SELECT SCARLET GLOBE.** Strain grown from transplanted roots, as nearly 100 percent perfection as possible. Fine scarlet color, sparkling white flesh, tops just large enough for bunching. This is a beautiful oval rooted type, you will be delighted with the uniformity of the roots as you pull them. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

**4006 FRENCH BREAKFAST.** Beautiful Radish of true olive shape. Color bright carmine with clear white, in lower portion. **Pkt. 8c; Oz. 15c; ¼ lb. 50c.**

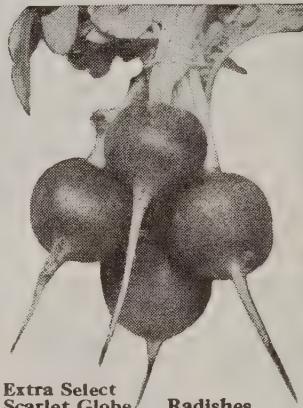
**4007 SPARKLER, WHITE TIP.** Very early, globe shaped. Bright scarlet with distinct white tip. Our strain shows distinct white base, so it is pretty for bunching. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

**4008 CRIMSON GIANT GLOBE.** Giant Butter. Not ready as quickly as other round varieties but it grows larger, often 1¾ to 2 inches in diameter, and still crisp and firm. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

**4012 COMET.** This wonderful new Radish is perfectly ball shaped, bright scarlet, with thin tap-roots. If left in the ground, Comet grows a larger size than other strains and still remains solid and crisp when other Radishes become pithy. **Pkt. 10c; Oz. 20c; ¼ lb. 60c; Lb. \$1.75.**

**4013 TEMPLIN-BRADLEY'S RED BIRD.** This marvelous new Radish of rich scarlet color has almost perfect globe-shaped roots, very small tap-roots and medium small tops. The flesh is solid, crisp and sparkling white and of the finest flavor. Roots of very uniform size, shape and color. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

Radishes mature in 3 to 4 weeks, so plan for successive plantings.



Extra Select Scarlet Globe Radishes



Icicle Radishes

**4015 BRIGHTEST LONG SCARLET.** Flesh pure white, crisp, tender and mild. Roots long, slim, bright scarlet with white tips, averaging about 6 inches in length. Small tops and quick maturing. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

**4016 LONG WHITE ICICLE.** The finest White Radish grown. Long slender roots which remain tender and crisp until grown. Matures early, has small top which permits close planting. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**

## Winter Radishes

It is possible for you to have delicious crisp, solid Radishes for winter and spring. They make tasty salads and can be used as a boiled vegetable. Just sow the seed in June or July. Thin out plants to stand 4 to 6 inches apart in the rows. Keep the Radishes in box of sand in cool place.

### 4023 MIXED WINTER RADISHES.

**Pkt. 10c; Oz. 20c; ¼ lb. 60c; Lb. \$1.75.**

## Pumpkins

**Culture** — Grow same as winter Squash. One ounce should plant 25 hills, 8 seeds per hill; about 3 pounds an acre.

**3996 SMALL SUGAR PIE.** Is so well known as the best Pie Pumpkin, it requires little description. The fruit is small to medium, with solid fine grained flesh. **Pkt. 5c; Oz. 10c; ¼ lb. 30c.**

**3998 JUMBO, or King of Mammoths.** Fruit enormous size, often 150 to 200 pounds. Grow a few for the County Fair. Fair quality for pies and great for stock food. **Pkt. 5c; Oz. 15c; ¼ lb. 40c.**

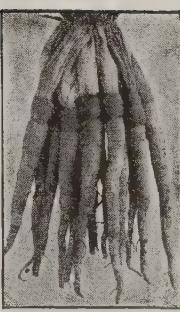
**4000 WINTER LUXURY.** Very popular and satisfactory for the home garden, producing abundantly. Slightly oval 10 to 12 inches in diameter. 8 to 10 pounds. Skin golden-russet and finely netted. Flesh thick, sweet and rich creamy-yellow. **Pkt. 10c; Oz. 20c; ¼ lb. 60c.**



Jumbo or King of Mammoths Pumpkin



Reselected Bloomsdale Savory Spinach



Salsify



Squash, Golden Macaroni

## Salsify

**Culture**—Salsify is grown very much like Parsnips though the rows may be spaced a little closer. Do not plant in freshly manured soil as this has a tendency to produce ill shaped roots. One ounce should plant a 50 ft. row.

**4041 MAMMOTH SANDWICH ISLAND, Vegetable Oyster.** In soup it has a delicious oyster flavor. Fine fried in butter or boiled and made into fritters. Perfectly hardy and may remain in the garden for spring use. Dig early in the spring, however, before growth starts. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c.**



Spinach, Princess Juliana

## Spinach

There is no more healthful vegetable than Spinach and it is so easy to grow that everyone should plant it.

**CULTURE**—Sow the seed in April for spring use, in August for fall use and in September for wintering over. Sow thinly in rows 12 to 15 inches apart, covering the seed about one-half inch; thin plants to four inches apart in rows. Spinach delights in cool, moist weather. One ounce should sow a 100 ft. row, 10 lbs. per acre.

**4049 RESELECTED BLOOMSDALE SAVOY.** Valuable variety, vigorous, rapid growing, hardy plants, compact. Leaves large, thick, fleshy and savoyed or crumpled. Produces first leaves quicker than any other variety. Big crop in 6 weeks after early spring sowing outdoors. **Pkt. 5c; Oz. 15c; 1/4 lb. 50c.**

**4047 LONG STANDING BLOOMSDALE.** Not quite as early as Reselected but stands 2 to 3 weeks longer. Heat resistant. Dark foliage. **Pkt. Sc; Oz. 15c; 1/4 lb. 50c.**

**4045 PRINCESS JULIANA.** Ten days later than Bloomsdale. Distinctly long standing. Slow to develop flower stalks. Large, crumpled, rich dark green leaves. For spring or fall planting. **Pkt. Sc; Oz. 15c; 1/4 lb. 50c.**

**4048 NEW ZEALAND. Tetragonia or Everbearing Spinach.** The only variety that will give you good cuttings of Spinach greens all summer without going to seed. Fine quality. This is an entirely distinct species, with smaller leaves, produced in very great abundance. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c.**

## Mustard Spinach

**3912 TENDERGREEN.** Plant of Mustard family which has become popular for its quick production of edible crop of excellent, mild, tender, mustard-like greens. Large green leaves ready in 4 weeks from planting and are prepared and used the same as Mustard or Spinach greens. **Pkt. 10c; Oz. 20c; 1/4 lb. 50c; Lb. \$1.50**

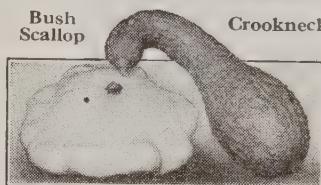
## Sunflower

**4077 MAMMOTH RUSSIAN.** Best egg producing food known for poultry. Single heads will often measure 15 to 18 inches across and contain an immense quantity of seed. Hang the heads in the poultry house, where the hens can reach them. **Ounce Pkt. 5c; 1/4 lb. 15c; Lb. 35c; 3 lbs. 90c.**

Favorite Winter Keeper



Bush Scallop



Crookneck

Acorn, Squash Table Queen



## Squashes

Of the small bush varieties, 1 oz. will plant about 40 hills, 2 to 3 lbs. per acre. Of the large seed winter varieties like Hubbard, 1 oz. will plant 15 to 20 hills, 3 to 4 lbs. per acre.

### Summer Squashes

**4055 COCOZELLE. Italian Vegetable Marrow.** Most delicious summer squash grown. Bush type of plant, without runners, fruit long and slender, marbled with light and dark green. Use when 6 to 8 inches long. Cook like other summer squashes or slice and fry in butter. **Pkt. 10c; Oz. 20c; 1/4 lb. 50c; Lb. \$1.50.**

**4057 GIANT SUMMER CROOKNECK.** Largest and one of the earliest summer varieties. Very productive, large, deep, orange, warty fruits often 2 feet long. Flesh thick, firm and tender. **Pkt. 8c; Oz. 20c; 1/4 lb. 50c; Lb. \$1.50.**

**4062 EARLY PROLIFIC STRAIGHTNECK.** Early, uniformly productive until frost. Fruits straight, smooth and creamy color on plants of bush type which permits close planting. Use when 4 to 5 inches long. **Pkt. 10c; Oz. 35c.**

**4060 GIANT SUMMER STRAIGHTNECK.** This novel squash has the "crook" taken out of the neck, having all the good qualities without the defects of its parent, Golden Giant Summer Crookneck. It is much easier to pack. The mature fruits measure 18 to 20 inches long, deep orange in color, thickly warted, with deeper flesh and thicker more meaty neck than the old "Crookneck" type. **Pkt. 10c; Oz. 30c; 1/4 lb. 75c; Lb. \$2.00.**

**4058 YELLOW BUSH SCALLOP. Golden Custard.** A mammoth strain of the Yellow Bush Scallop. Fruits are round and flat with scalloped edges, rich golden-yellow and with thick tender flesh of finest quality. Very early. **Pkt. 8c; Oz. 20c; 1/4 lb. 50c; Lb. \$1.50.**

### Turnips and Rutabagas

**CULTURE**—For the early crop sow as early as possible, covering 1/2 inch deep in rows 8 inches apart, thinning when small to stand 6 inches apart. Seed for the main crop of winter Turnips is started in July. Sow either in drills or broadcast. One ounce should sow a 150 foot row, 1 1/2 lbs. an acre if drilled, 3 lbs. if broadcast.

**4137 PURPLE TOP WHITE GLOBE.** Handsomest and most desirable variety. Our strain selected for smoothness, depth of roots and uniformity. Flesh fine grained and firm. **Pkt. 5c; Oz. 10c; 1/4 lb. 25c.**

**4138 EXTRA EARLY WHITE BALL.** The earliest Turnip. Medium size, crisp, tender, pure white and almost perfectly round. Produced six weeks from seed. **Pkt. 10c; Oz. 15c; 1/4 lb. 50c.**

**4135 EXTRA EARLY PURPLE TOP MILAN.** Flat, smooth, medium size, few leaves. Flesh white and sweet. Best for early spring planting, suitable for fall planting. **Pkt. 10c; Oz. 15c; 1/4 lb. 40c.**

**4136 PURPLE TOP STRAP-LEAF.** Superior for early or late planting. Flattened, good sized, small top with but few leaves; flesh very fine. **Pkt. 5c; Oz. 10c; 1/4 lb. 25c.**

### Rutabagas

**4145 AMERICAN PURPLE TOP. American Swede.** Produces uniformly large, globe-shaped roots. Purple above ground and yellow below. Solid, rich yellow, fine-grained and sweet. **Pkt. 5c; Oz. 15c; 1/4 lb. 40c.**

### Swiss Chard

No other vegetable will produce more nutritious greens from a small space than Swiss Chard or Spinach Beet. It grows rapidly forming large leaves with broad flesh stems and mid-ribs. Sow the seed in April or May and thin the plants out to stand 8 inches apart.

**3596 LUCULLUS.** Very large heavily crumpled, thick leaves and creamy-white stalks. **Pkt. 10c; Oz. 25c; 1/4 lb. 80c; Lb. \$2.50.**

**3597 LARGE WHITE RIBBED.** Dark Green. Has enormous leaves not quite as crumpled as Lucullus and pearly-white stalks extremely thick and broad. **Pkt. 10c; Oz. 25c; 1/4 lb. 80c; Lb. \$2.50.**

**4056 ACORN, TABLE QUEEN. Des Moines, Queen Ann.** The best little squash for "individual" baking or steaming. Dark green, 6 inches long, 5 inches in diameter, deeply ribbed, smooth hard shell. Cut it in half, take out seeds, cook for 20 minutes and enjoy the delicious nutty flavor of this little "Table Queen." It stands ace high among the Squashes. Try it, you'll like it. **Pkt. 15c; Oz. 45c; 1/4 lb. \$1.00.**

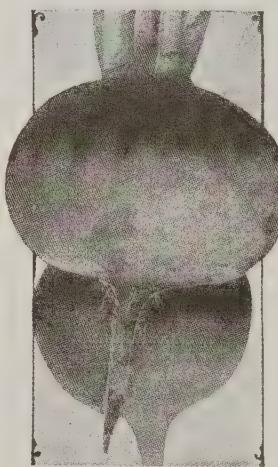
**4072 NEW BUTTERCUP.** This new type, Buttercup, is just the right size for the average family, fruits weigh 3 to 5 pounds. Outside dark green, flesh a rich orange, untinged with green. Flesh smooth, flavor mild like a sweet potato. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

**4073 GOLDEN MACARONI.** Also called Vegetable Spaghetti. When cooked in halves or quarters the flesh separates into strands, very interesting and of fine quality. A delightful addition to your garden. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

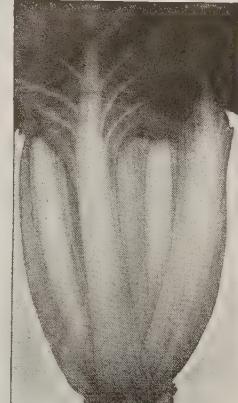
**4070 IMPROVED HUBBARD.** The most popular Winter Squash. Delicious for baking and rivaling the best pumpkin for pies. Has deep orange flesh. Our strain grows large, has dark green, moderately warted shell end and has been selected to give fruit of greater weight and food value than the ordinary Hubbard. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

**4069 BLUE HUBBARD.** Size and shape of warted Hubbard, but clear blue-green. Excels in flavor and dryness of the flesh. **Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.25.**

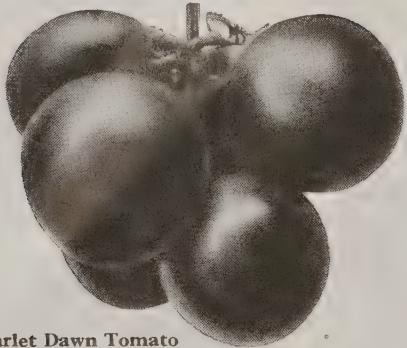
**4133 DELICIOUS.** A popular winter sort of trailing growth with top shaped fruits weighing 7 to 8 pounds each. Skin is dark green with light green stripes toward the blossom end. Flesh is thick, dry, bright orange in color and of excellent flavor. A very good keeper and most desirable for home use. **Pkt. 10c; Oz. 20c; 1/4 lb. 60c.**



Purple Top White Globe Turnip



Swiss Chard



Scarlet Dawn Tomato

**Disease Resistant Tomatoes**

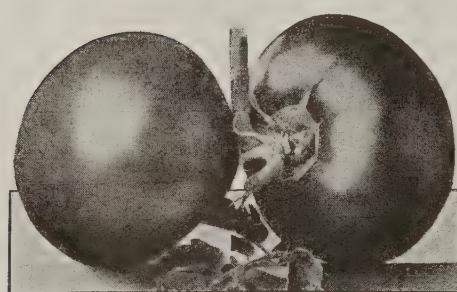
**4094 SCARLET DAWN.** Wilt-resistant, rust-resistant. Wonderful new Tomato of the deep Marglobe red color, globe-shaped, earlier and rounder than Pritchard, Scarlet Topper. Received Honorable Mention at the Cornell and the Connecticut Experimental Station trials as well as in the All-America. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; Oz. 75c.

**4095 MARGLOBE.** Disease Resistant. Introduced by the U.S. Dept. of Agriculture for its resistance to "wilt" and "nail head rust." Scarlet fruited main crop variety; result of cross between Marvel and Globe; retains best characteristics of each. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; Oz. 45c.

**4091 PRITCHARD, or Scarlet Topper.** All-American Gold Medal. Disease resistant variety developed by the late Dr. Pritchard of U.S. Dept. of Agriculture. Plant comparatively small but branching and a true self topper. Fruits medium size, smooth, solid, heavy, globe shaped, rich dark red both outside and in. Ripens only a few days later than Earliana. Superior Tomato in yield and quality. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; Oz. 45c.

**4101 RUTGER'S.** Disease Resistant. Improvement over Marglobe. Brought out by New Jersey Experimental Station where it was heaviest yielding variety. Almost round in shape, ripens from the inside out, bright red and wonderful quality. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**4099 BREAK O'DAY.** Another wilt-resistant Tomato produced by Dr. Pritchard of the U.S. Dept. of Agriculture. Same color, shape and size as Marglobe but earlier. Bright red, extra early and deep globe shaped. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.



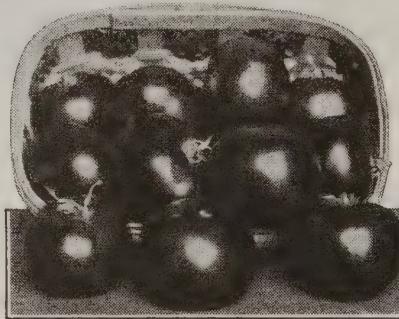
Bradley's Cleveland Banner

**The Tomato of the Year**

**4088 BRADLEY'S CLEVELAND BANNER.** Never before have we experienced as much real pleasure in offering a new variety as we experience in offering this wonderful new Tomato originated by Mr. William E. Vail of Yorktown Heights, N. Y., the originator of several excellent varieties which today are well known to almost all Tomato growers. It is with a great deal of pride that we offer to discriminating gardeners this latest result of Mr. Vail's farsighted and painstaking work which he personally has named for Mr. Bradley. In our trial growings and in the propagation fields this marvelous tomato has excelled all other comparable sorts to the extent that it truly deserves the attention of every gardener. The large uniform smooth dark crimson fruit ripen ten days ahead of other midseason sorts and continue in full fruit until frost. The slightly flattened globe-shaped fruits are very solid and meaty with very little acid content, making an ideal variety for canning or slicing. A vigorous grower, heavy producer and a fruit of fine appearance and excellent quality. Bradley's Cleveland Banner is destined to take its place among leading Tomato varieties. Pkt. 15c;  $\frac{1}{2}$  oz. 40c. Oz. 75c.

**Tomatoes**

**CULTURE.** Tomato seed should be started early, by March or early April in hot beds or in boxes or pots in the house. An extra transplanting into other pots or cold frames is beneficial for root development before finally setting outdoors, when it is warm. Do not crowd Tomato plants. You want short stocky plants rather than tall spindly ones. One ounce should produce 2500 to 3000 plants. If set 36 x 24 inches apart you will need about 7200 per acre.



Tomato, Acme

**Purple-Pink Tomatoes**

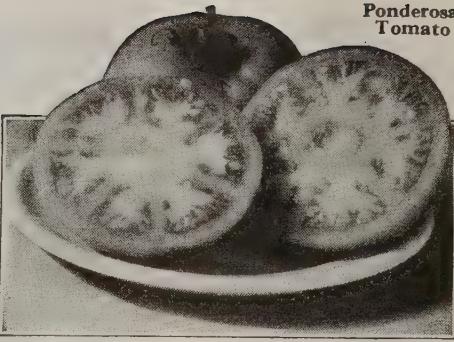
**4103 ACME.** Popular purple, early ripening, medium size, slightly oval and smooth. Reddish-purple with deep scarlet flesh which is solid and meaty. Pkt. 5c;  $\frac{1}{2}$  oz. 25c; Oz. 40c.

**4108 PONDEROSA.** Largest and heaviest Tomato grown. Glowing purple-crimson. Considered by many the best table variety. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; Oz. 75c.

**4112 OXHEART.** Oxheart is very large and heavy with thick flesh and few seeds. Pkt. 10c;  $\frac{1}{2}$  oz. 50c; Oz. 75c.



Small Fruited Preserving Tomatoes

**Scarlet Fruited Tomatoes**

**4084 SPECIAL STRAIN EARLIANA.** Seed from Crown Fruits. This strain has been especially selected for depth, smoothness and uniformity of fruit and yet is earlier than the regular strain. Super fine quality. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; Oz. 50c.

**4087 RED RIVER.** An extra early. Developed at North Dakota Experiment Station. The most solid and meaty early sort ever. At a Canadian Station it outyielded all other sorts. Fruits slightly flattened, smooth, bright scarlet with solid meat of splendid flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**4089 BONNY BEST.** Right after the Earliana. One of the very best scarlet varieties for home garden or market. Fruits round, smooth, medium size and ripen evenly. Flesh firm, very productive. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; Oz. 40c.

**4097 NEW STONE.** King of the Reds. Main crop variety. Uniformly large size, smooth and very solid, and of best table quality. Fine for canning. Pkt. 8c;  $\frac{1}{2}$  oz. 20c; Oz. 35c.

**Small Fruited Tomatoes**

**4123 SMALL PRESERVING.** A mixture comprising Red and Yellow, Cherry, Peach, Pear, Plum, Currant and Husk Tomatoes. Very desirable for preserves and canning. Pkt. 8c;  $\frac{1}{2}$  oz. 25c; Oz. 45c.

**Yellow Fruited Tomatoes**

**4119 MINGOLD.** Medium-sized, uniform fruits are very meaty and of mild flavor. The finest of the yellow varieties for slicing and salads. Unusual heavy Vitamin D content. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; Oz. 70c.

**4118 GOLDEN COLOSSAL.** The best yellow Tomato. Large Ponderosa and like it in every way except color. Very sweet. Fine for preserving. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; Oz. 65c.

**Mushroom Spawn**

## White Queen Pure Culture Spawn

Makes it possible for anyone to grow Mushrooms

Imagine the joy of picking fresh luscious mushrooms from your own plantings just before you are ready to prepare them for your table. Their delicate flavor is not lost by long exposure to the atmosphere and their food value is much greater when fresh. Growing them is not difficult and the space required is very small.



This large carton will plant 50 square feet

**Where to grow them**

Mushrooms can be grown in boxes or tiers or directly on the floor of cellars, basements, under porches or in barns or garages. Boxes or flats are very handy for this use and can be very compactly arranged in your basement. A furnace heated basement is an ideal place to grow mushrooms during the winter or early spring and is cool enough to grow them nicely in the summer.

**White Queen Mushroom Spawn**

Is crumbled ready to plant and allows of a more even distribution in the beds than any other form. It keeps perfectly in cool places. White Queen Spawn is packed with full directions for preparing the soil and beds, for planting and for complete growing. Recipes are also enclosed.

**3911 Leader Package Mushroom Spawn. 35c**

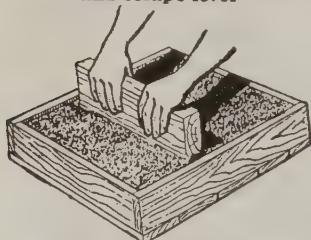
Will plant 6 to 9 square feet.

**3911A Large Carton Mushroom Spawn. \$1.50.**

Will plant 50 square feet.



Fill flat to top with sifted soil and scrape level



Firm seed bed by tamping lightly with brick or board.

**A** Start seed in open garden April to June where plants are to stand. Wait until danger of frost is past and soil is warm. Soil should be loamy and worked fine. If soil is heavy it is advisable to sow in seed bed (See culture "B") and transplant to permanent place. Very small seed should merely be pressed in or barely covered. Coarse seed should be covered to about four times its diameter. In either case, firm the soil over seed to bring up moisture. Soil should not be allowed to become hard and dry at any time, but too much water may cause "damping off." Lay a piece of burlap or newspapers over seed bed to hold moisture and prevent baking of soil before tiny plants appear above the surface. When the little plants come up, pull out some and transplant if they stand too thickly so they have a better chance to develop. Keep soil loose around the plants.

**B** Sow outdoors from April to June, then transplant. Prepare seed bed in the open, of loose, loamy soil, raised slightly above surrounding surface. Surround the bed with a wooden curb to prevent rain washing across it. Its width should not be more than four feet so it can be worked easily. If possible use spot sheltered from strong winds, but shady locations are not recommended as seedlings should have full sun. Sow seed in rows five inches apart. Otherwise follow instructions in culture "A" above. Transplant seedlings when they make true leaves which are second pair that show or they may be left until larger before being moved.

**C** Start seed in cold frame or flat or florists' pot outdoors April to July. This culture is for slow germinating seeds. Some require a year to germinate. Use soil described in culture "D." Firm soil and broadcast seed which should be covered about four times its diameter. Use shaded location with free circulation of air. In spring, summer and fall water often enough to prevent soil from drying out. Mulching with peat moss helps to retain moisture. Over the winter place in protected spot outdoors and cover with leaves. Remember such seed requires considerable time, so do not disturb too quickly. It will eventually grow if given time enough and soil, moisture, etc., are correct. If moss forms on soil, sprinkle fresh soil over top. When seedlings produce true leaves, transplant.

The following perennial seeds require "C" culture

Aconitum	Dictamnus	Penstemon
Adonis	Helleborus	Phlox
Baptisia	Lobelia	Polemonium
Ceratostigma	Meconopsis	Primula
Oenothera	Statice	

# Helpful Hints About Starting Your Flower Seeds

This feature of the Templin-Bradley catalog is presented as a service to those trying unfamiliar flower seeds for the first time.

On pages 19 to 37, under the name of each family of Annual Flower Seeds, you will find whether we recommend Culture "A," "B," "C," "D," "E," or "F." All of these cultures are given below.

The majority of the Perennial Seeds offered on pages 39 to 43 should be started by following Culture "F" below. However, after Cultures "C," "D" and "E" below, a few varieties of Perennial Seeds are listed which should be started under those recommendations.

If you find these Cultural suggestions of value to you, let us know by card or letter or a notation on your order. If, on the other hand, you do not think it worth while, we would appreciate knowing that, too.

**D** Start seed indoors in April or May in box or regular florists' pot. Place receptacle in south window so it may have sunlight most of the day. Box should have holes in bottom for drainage. After covering drainage holes in pot or box with broken pottery, fill with mixture of half sand and half black loam. This is regular potting soil, which may be obtained from florists. Firm the soil. Place pot or box in water so that it soaks up from below, or use a fine spray that does not wash soil. Place in dark room, covering with piece of burlap or newspaper until the plants appear, when receptacle should immediately be placed in full light. To conserve moisture cover pot or box with glass. When moisture collects on glass, wipe it off and prop up one end of glass to allow circulation of air during the day while sun shines. A minimum temperature of 50 degrees at night and 75 degrees during the day give best results. At no time should soil be allowed to dry out. Transplant seedlings to other flats when they get their second set of leaves, setting them at least two inches apart, or they may be placed in small pots or in a border or seed bed outdoors.

The following perennial seeds require "D" culture

Arenaria	Edelweiss
Armeria	Heliopsis
Donorium	Wallflower

**E** Sow in cold frame or hot bed in April or May. It is recommended that seed be sown in flats, which are placed in the frame. If hot beds are heated with manure, do not sow seeds until temperature of newly made bed has dropped to 90 degrees. It is important that watering and ventilation be closely watched. On sunny days in spring always keep one end of sash open to prevent overheating which would cause spindly growth. Soil should never be allowed to dry out. Transplant seedlings to other flats when they have made their second set of leaves. Plant two inches apart each way. They may also be transplanted to soil in hot bed or in open ground if not too early in season.

The following perennial seeds require "E" culture  
if not started indoors as in culture "D"

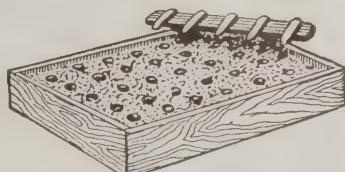
Arenaria	Edelweiss
Armeria	Heliopsis
Donorium	Wallflower

**Good Seeds Carefully Handled Make Good Gardens.**

**Templin-Bradley Seeds are good seeds.**



Sow seed in shallow rows and barely cover. Merely press very fine seed in the surface



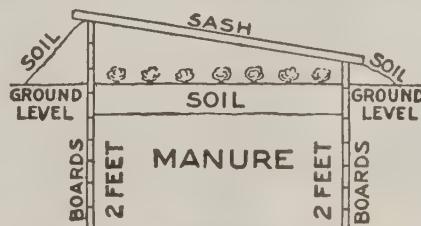
An easy, time-saving method of making holes for transplanting seedlings.

**F** Sow seed thinly in cold frame or flat or florists' pot outdoors in April after frost danger is past and any time up to August or September 1st. Use soil as described in culture "D." Broadcast seed which cover about four times its diameter and press in with edge of board. Place in cool, shaded location and keep soil moist. After germination supply bottom moisture and when seedlings get second or third set of leaves, transplant to more room. When they reach height of five or six inches and develop a fair root system, transplant to permanent place. The problem with seed started in mid-summer is that weather is usually so hot and dry and moisture supplied evaporates so rapidly, it is difficult to get good germination and quick growth. If you have a cool, moist spot to start seed or you provide means of gentle sprinkling and shading, you will be safe in starting then. Cloth or newspaper over the receptacle until plants appear, holds moisture and prevents baking. Plants of seeds sown in late summer really should be carried over first winter in cold frame for proper protection.

All perennial seed not listed under "C," "D," or "E" requires "F" culture.

## THE HOT-BED

A hot-bed is really a miniature greenhouse and will enable you to start some plants from six weeks to two months earlier than otherwise. The cut below will give you quite a clear idea of the construction.



Showing the construction of a small hot-bed.

## COLD FRAMES

One fine place to build a cold frame is right against a basement window of the house. Build it without a back and so arranged that the window can be opened to let heat from the basement get in.



A cold frame against a basement window.

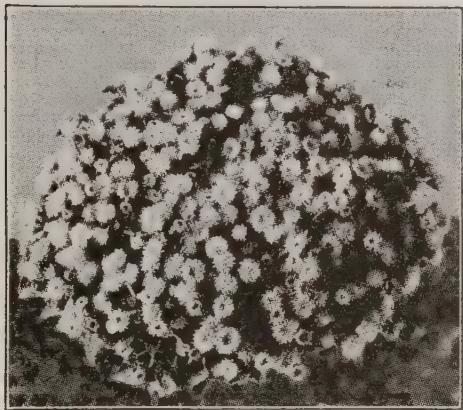
## Annual Flower Chart

The greatest degree of success with flowers is acquired by knowing the likes and dislikes, the natural habits and the best treatment of each individual variety. We hope this chart will help you to this knowledge.

# Annual Flower Seeds

## Acroclinium

**7 ACROCLINIUM DOUBLE HYBRIDS.** Large flowered; 15 inch stems; rich salmon, apricot, pink, rose and cerise with tones to blend; contrasting center. Strawflower for winter bouquets. **CULTURE D OR E. Pkt. 15c.**



Ageratum, Blue Ball Improved

## Ageratum

Valuable edging plant, easily grown and covered with plentiful blooms from midsummer thru frost. Foliage especially attractive. **CULTURE D OR E.**

**16 IMPROVED BLUE BALL.** Rich, dark blue, flowers literally cover each plant. Use in borders to blend with pink Petunias and golden Marigolds, where its low growth of about 8 inches makes rich frame for the bed. **Pkt. 15c; 1/8 oz. 35c.**

**17 BLUE BALL.** Dwarf, compact 10 to 12 inch plants with clear blue flowers. **Pkt. 10c; 1/8 oz. 30c.**

**18 FAIRY PINK.** This new Ageratum is a dwarf compact type, seldom growing over 5 or 6 inches tall, producing a mass of delightful soft salmon-rose-pink flowers. Plants begin blooming when a few inches tall and continue as the plant grows until it forms a solid mass of bloom. **Pkt. 15c.**

**19 MIDGET BLUE. AGERATUM. All-America Silver Medal 1940.** After many years of intensive work in plant breeding and selection, a really dwarf Ageratum has been produced. **Midget Blue** grows only 2 to 3 inches high, has delicate foliage, which is practically smothered with deep blue flowers, making it a perfect flower for edgings. **Pkt. 15c.**

**20 Dwarf Blue Bedder.** This fine new variety is a very uniform grower. Four inches high and simply covered with large clusters of deep lavender blue flowers. Because of its uniform growth and rich color, this is one of the best edging varieties yet produced. **Pkt. 15c.**

## Black Eyed Susan

**2447 BLACK EYED SUSAN, Thunbergia Vine.** Slender growing vine from Africa. Attractive in porch boxes, or rockeries. Large single white, yellow and orange flowers with distinct black eye. Slow to germinate. Blooms July to October. **Culture D or E. Pkt. 10c; 1/4 oz. 30c.**



Alyssum, Popular Border Plant

## Alyssum

Most popular of all flowers for very dwarf, compact borders and edgings. Blooms quickly from seed and continues until frost. Excellent for porch and window boxes. Delicately fragrant. **CULTURE D OR E.**

**21 SWEET WHITE, Benthami Maritimum.** Semi-trailing so suitable for boxes and hanging baskets. In the border it spreads to 18 inches or more. White and sweet scented. **Pkt. 8c; 1/4 oz. 20c; Oz. 50c.**

**22 LITTLE GEM, Carpet of Snow.** Best white with most uniform plants. 6 inches tall. **Pkt. 10c; 1/4 oz. 20c.**

**23 LILAC QUEEN.** Just enough off-white to be pleasingly noticeable and still not clash with other colors. Much like Little Gem in habit. **Pkt. 8c; 1/4 oz. 20c; Oz. 60c.**

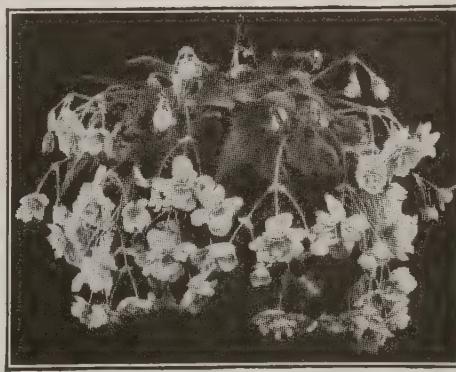
**23-A VIOLET QUEEN.** Flowers of this new variety have a character peculiarly their own, being of a pretty bright violet tint. Plants are dwarf and neatly compact and just as free flowering as the white varieties. Violet Queen offers a pleasant alternative to the old favorite white flowering varieties for edging and borders. **Pkt. 15c; 1/8 oz. 25c.**

**24 PROCUMBENS, Dwarf Bouquet.** Extremely compact, about 2 1/2 inches tall and 12 to 18 inches across. Blooms massed so thickly as to almost hide plants. Grand for rock gardens. (R. G.) **Pkt. 10c; 1/4 oz. 25c.**

**26 LITTLE DORRITT.** Marvelous new type, forms perfect little plants 4 inches tall, completely covered with fragrant tiny white flowers. **Pkt. 10c; 1/4 oz. 30c.**

## Anchusa

**35 CAPENSIS, Cape Forget-Me-Not.** 18 to 24 inches tall; bears profusion of Forget-Me-Not like flowers; freely branching; blooms all summer and excellent cut-flowers. **CULTURE A or B. Pkt. 10c.**



Pendula, Basket Begonia

## Tuberous Rooted Begonias

**336 PENDULA TUBEROUS ROOTED BEGONIAS.** Basket Type Mixed. Beautiful drooping double rose and red flowers on graceful stems. **CULTURE D or E. Pkt. 50c.**



Arctotis, Hybrida Mixed

## Arctotis

Arctotis or Lavender Daisy is one of the loveliest Daisies, and most desirable annual for cut-flowers as well as for the garden. This Blue-Eyed African Daisy should not be confused with our Golden African Daisy or Dimorphotheca. **CULTURE D OR E.**

**128 HYBRIDA MIXED.** One of the most beautiful novelties offered in recent years. The flowers are like Arctotis Grandis in form but in pink, rose, yellow and orange, with dark centers. **Pkt. 10c.**

**130 HYBRID AUTUMN SHADES.** An extremely desirable strain in which the rich autumn shades of red, orange, burnt-orange, bronze and yellow predominate. The abundant supply of large daisy-like flowers in these brilliant colors and the lively gray-green foliage make a most attractive sight. **Pkt. 15c.**



Balsam, Bush Flowered

## Balsam

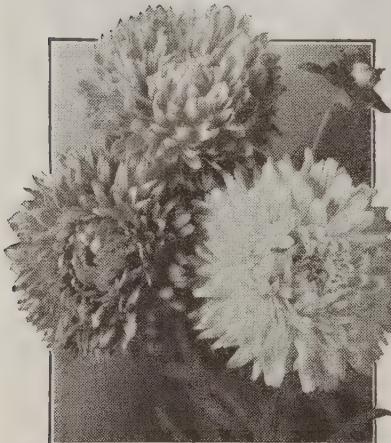
Balsam or Lady's Slipper, form nearly symmetrical, tree-like plants with a profusion of wax-like flowers in most brilliant colors. Easy culture, grow 1 1/2 to 2 ft. tall. May be sown in late summer for transplanting in the fall for winter blooming indoors. **CULTURE A OR B.**

**309 BUSH FLOWERED MIXED.** This new type of Balsam will grow only 15 to 18 inches tall forming dense, shapely, compact plants with rich dark foliage. The lovely double blooms are borne above the foliage like miniature bouquets. With its delightful array of color this variety will add much interest and beauty to your garden. **Pkt. 10c; 1/8 oz. 35c.**

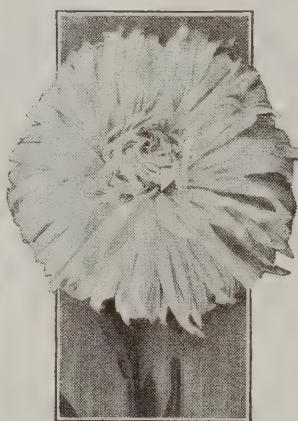
**306 DOUBLE ROSE FLOWERED.** Great variety of rich colors. **Pkt. 10c; 1/8 oz. 25c.**

**307 CAMELIA FLOWERED.** Tightly double as a Camelia and in grand color range. **Pkt. 10c; 1/8 oz. 25c.**

# Templin-Bradley's Glorious Asters



American Branching Asters



California Giant Asters

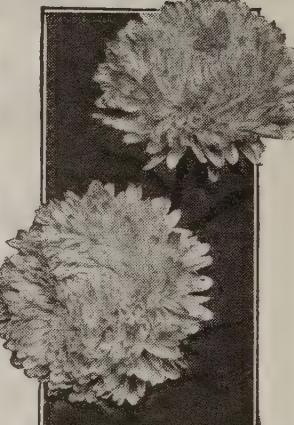
## Color Plate Aster Collection

A very fine collection consisting of the outstanding color from each of the six most popular Aster families. A collection which gives you the finest in Asters at a very modest cost.

297 Collection 1 Pkt.  
each of the six shown in  
color on Page 51, Value  
60c for 50c



Aster, Mammoth Peony-Flowered



Beauty Asters

Asters should have a place in your garden if you like plenty of flowers from July right on to frost. Their colors will suit your taste whether it be for white, delicate blues, pinks, salmons, yellows or the brilliant reds, deep purples and crimson. Even a small bed of Asters will provide you with cut-flowers which will stand up in the home in hot weather. They are in such demand that customers in all parts of the country find ready sale for cut-flowers on the regular flower markets, on wayside stands and among neighbors. The intensive work in breeding which has been carried on by our specialist has resulted in improving the length of stems, the size of flowers and in fixing colors.

## American Branching Asters

### Wilt-Resistant

Fully double globular flowers 4 inches across, petals incurved, stems often 2 feet long. Excellent cut-flower from midseason to frost. Branching habit, vigorous plants. Pleasing colors. You will love them.

145 Coppery Rose	147 Shell Pink
143 Crimson	144 Sensation (Scarlet)
146 Dark Lavender	148 White
142 Purple	
141 Above Colors Mixed	

Price, any Color or Mixed, Pkt. 10c; 1/8 oz. 30c.

150 Collection Offer—Value 70c  
7 Pkts. 1 each of 7 above colors 50c

## Early Giant Asters

### Wilt-Resistant

The flowers of this new type are of the large Giants of California form, while the plants are slightly shorter, about 1½ feet tall, of the branching habit. The Early Giants are early blooming, coming into flower four to six weeks earlier than the Giants of California, but with the same fine flower form.

174 Light Blue. A beautiful shade of light blue for cutting. Fine long stems. Pkt. 15c; 1/8 oz. 40c.  
175 Peach Blossom. Flowers open white flushing to lavender pink. Pkt. 15c; 1/8 oz. 40c.  
176 Rose Marie. Large well formed flowers of a rich rose pink. Pkt. 15c; 1/8 oz. 40c.

178 Collection Value 45c  
3 Pkts. 1 each of the three above  
New Early Giants Asters 35c

## Queen of The Market

### Wilt-Resistant Asters

These well known early flowering Asters are of the branching habit, about 20 inches tall and come into bloom very early. The flowers are fully double and the stems long. They are very useful for early market and for early cut-flowers.

161 Mixed Colors, Pkt. 10c; 1/8 oz. 30c.

## Giant Branching Crego

### Wilt-Resistant

Like Japanese Chrysanthemums with long, twisted and curled, reflex petals. Flowers 4 inches across and fully double. Tall, strong, heavy bearing, long stemmed flowers that bloom from mid-season to frost. Excellent colors. One plant makes a big bouquet.

191 Mixed Colors, Pkt. 10c; 1/8 oz. 30c.

## Giant California Sunshine Asters

### Called "The most beautiful Aster in the World"

This is a most artistic flower with its single row of outer petals and its tufted center of shorter petals. The color harmony is startlingly beautiful, a dual-tone effect being obtained through the contrasting of the disc-like center and the outer row or guard petals. Flowers 4 inches across.

227 Apple Blossom	222 Purple
225 Enchantress Pink	226 Light Rose
224 Lavender	228 White
223 Light Blue	221 Mixed Colors

Price on any Color or Mixed, Pkt. 10c; 1/8 oz. 30c.

230 Collection Offer—Value 70c  
7 Pkts. 1 each of 7 above colors 50c

## New Princess Asters

### Wilt-Resistant

Full, crested center, surrounded by several rows of guard petals. Fine keepers and shippers. 18 to 24" tall. Flowers 3 to 3½ inches across and flower early.

265 Princess Anne. Opens Peach blossom and turns rose-pink as flowers mature. Pkt. 10c; 1/8 oz. 35c.  
266 Princess Bonnie. Soft, salmon-rose, with center rich gold while opening. New color combination. Pkt. 10c; 1/8 oz. 35c.  
267 Princess Marsha. Vibrant, cinnabar scarlet, with rich, gold center when opening, later turning to silvery cinnabar. New color note for your garden and in bouquets. Pkt. 10c; 1/8 oz. 35c.

268 Collection Value 30c  
3 Pkts. 1 each of three above colors  
New Princess Type Asters 25c

## Southcote Beauty Single Ostrich-Plume Aster

Single Asters are exceedingly popular because of their adaptability to cut-flower work. Southcote Beauty has graceful flowers, with long, tapelike, curled petals of the ostrich plume type and are produced on long, stiff stems from 12 to 20 inches in length. They are very unusual and will furnish many dainty bouquets. Plants grow 2 to 2½ feet tall.

251 Southcote Beauty Mixed (All Colors)  
Pkt. 10c; 1/8 oz. 30c.

## California Giant Asters

Large, full flowers of the Crego type with broad, graceful petals, borne on long heavy non-lateral stems. Plants 3 feet tall, blooming from mid-summer until frost. California Giants are in great demand for cut flowers, both by the home gardener and the Florist.

211 Mixed Colors, Pkt. 10c; 1/8 oz. 35c.

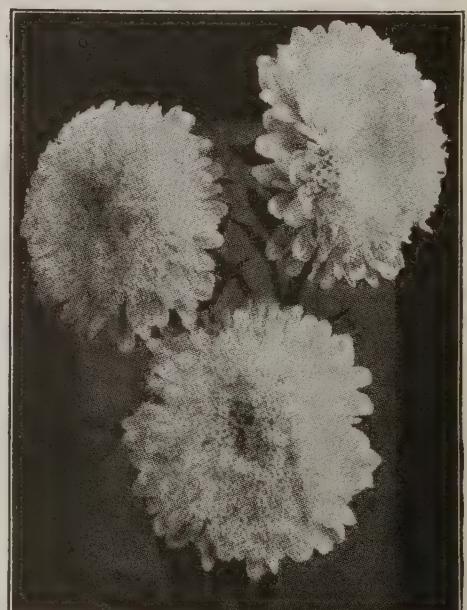
## Mammoth Peony-Flowered Asters

This superb new type of Aster is of immense fully double flowers, borne on long stout stems quite free from laterals. It is an improved Beauty type and is the best keeper of all Asters. All these good qualities make the Mammoth Peony-Flowered Aster a choice flower for cut-flowers both for the home gardener and for the florist. Plants 2½ to 3 feet high, mid-summer until frost.

203 Azure Fairy (Clear Sky-Blue)	202 Purple Robe
207 Maiden Blush (Delicate flesh pink)	204 Rosebud (Deep Rose)
210 Aviator (Crimson)	208 Swansdown (White)
201 Mixed Colors	

Price on any Color or Mixed, Pkt. 10c; 1/8 oz. 35c.

209 Collection Offer—Value 60c  
6 Pkts. 1 each of 6 above colors 50c



Asters, Princess Type

## Early Beauty Asters

### Wilt-Resistant

Good sized flowers with center petals curled and whorled, blooms about same time as American Branching. Unexcelled for cut-flowers. Stems up to 2 feet. Sturdy plants with many branches. A distinct type you will be glad to have.

151 Mixed Colors, Pkt. 10c; 1/8 oz. 30c.

# Templin-Bradley's Glorious Asters

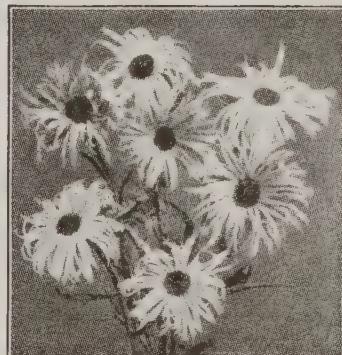
Continued from preceding page.



Aster, Super Giant Los Angeles  
See also El Monte



The Graceful Comet Aster



Southcote Beauty Aster

**291 SUPER GIANT LOS ANGELES. Wilt-Resistant.** The last word for size and beauty in Asters. The flowers are 6 inches across with graceful, interlacing petals and are really like magnificent Chrysanthemums as the illustration above shows. The color is pure shell pink, a favorite shade in Asters. Plants 2½ feet tall. Pkt. 15c; ½ oz. 35c.

**292 SUPER GIANT EL MONTE. All-America.** The only really large-flowered crimson Aster. It is a deep crimson, composed of quantities of daintily interlaced, plume-like petals. The flowers are extremely large and fluffy, borne on heavy non-lateral, basal branched stems. Very early and long lasting blooms. Considered the finest Aster yet introduced. Pkt. 15c; ½ oz. 35c.

**293 SURPRISE GOLDEN SALMON.** Opens pure salmon-yellow, changes to salmon-rose. The blooms resemble the Peony-Flowered Asters, fully double round 3 inches across. Good keeping qualities, making them valuable for bouquets. The plants are long stemmed, 15 inches tall, and bloom profusely in mid-summer. Pkt. 10c; ½ Oz. 30c.

**281 HEART OF FRANCE. Wilt-Resistant.** The finest red Aster, as alluring as the richest Ruby and retains its color to the very end. The petals appear changeable, sometimes showing a glow, sometimes a warm velvety texture. Plants 1½ feet tall and well branched. Pkt. 10c; ½ Oz. 30c.

## Giant Harmony Aster

**296 SUNRISE.** A new shade in Asters, with its delicate, apricot-pink. Center is rich apricot-gold, a most pleasing combination. Fully double, quilled, rounded centers, surrounded by several rows of short, broad guard petals. 4 inch blooms on tall stems. Grand cut-flower. Pkt. 10c; ½ oz. 30c.

**AURORA ASTERS.** Fully double flowers with attractive crest-like or quilled center and an outer band of broad petals. Splendid for cutting. Height 2 feet. August bloom 3 fine colors.

**290 Mixed.** Includes all Colors. Pkt. 10c; ½ oz. 30c.

Aster mixtures are of three sorts, each having its definite place and purpose in the garden. First and most popular is the Variety Color Mixture which consists of all the colors of a certain variety and provides a full color range during the flowering season for that particular variety. Second, All Types Mixture which is made up of all colors of all types and gives a full color range from the earliest to the latest, this gives the greatest color range over the longest season of blooming. And third, the One Color Mixture which is now becoming very popular for the cut flower garden.

## Variety Color Mixtures

**261 ASTERMUMS MIXED. Wilt-Resistant.** Well named Astermums because the shaggy flowers are really more like Chrysanthemums than like Asters. Plants about 2 feet tall, upright branching habit, flowers large double, well-formed. Blooms in mid-August. Pkt. 10c; ½ Oz. 30c.

**171 GIANT BRANCHING COMET MIXED. Wilt-Resistant.** Like Japanese Chrysanthemums with long, twisted and curled, reflex petals. Flowers 4 inches across and fully double. Tall, strong, heavy bearing, long stemmed flowers that bloom from mid-season to frost. Excellent colors. One plant makes a big bouquet. Pkt. 10c; ½ oz. 30c.

**181 OSTRICH FEATHER MIXED. Wilt-Resistant.** A lovely type of Aster with large, full, fluffy flowers of irregularly twisted petals, resembling Ostrich plumes or feathers. Plants 2 feet tall and of robust growth. Long stems make them fine for cut-flowers. Blooms in mid-season. Pkt. 10c; ½ Oz. 35c.

**260 KING OR NEEDLE MIXED. Wilt-Resistant.** An unusual type of distinctive beauty. The plants are two feet tall, strong growers, with long stems crowned with large double flowers 5 inches across. The petals are long and quilled, resembling a Cactus Dahlia. Our mixture contains all the popular Aster Colors. Pkt. 10c; ½ oz. 35c.

## Superfine Aster Mixtures

### All Types Mixtures

**300 WILT-RESISTANT MIXED.** A splendid well balanced mixture of wilt-resistant strains containing all the colors and types listed on these two pages. This mixture should give you a continuous supply of wonderful blooms for cut flowers throughout the entire season. You will enjoy studying the types. Pkt. 5c; ½ Oz. 25c.

**304 EXTRA QUALITY MIXED.** Very carefully prepared, containing all of the separate types we list, and others as well. It will give you a beautiful Aster collection for the price of one packet—early, mid-season and late varieties, and all the colors known to Asters. Plant a quantity of this mixture and see what delights are in store for you. Pkt. 5c; ½ Oz. 25c; ¼ Oz. 40c.

### One Color Mixtures

Now nearly at the head of the list in popularity these mixtures are made up of the one color indicated from all the types and varieties available and provide an abundance of bloom of this one color from the earliest to bloom to the latest.

Gardeners are fast accepting these color segregations as the most satisfactory to use when aiming for an abundance of material for bouquet use.

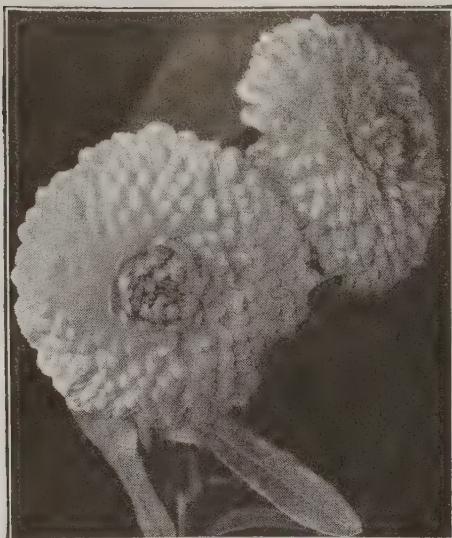
**301 WHITE VARIETIES MIXED.** A splendid mixture of the best of all white varieties consisting of all types, early, mid-season and late thus giving you a continuous bloom of large lovely white blooms all summer. A delight to those who appreciate flowers. Pkt. 10c; ½ Oz. 35c.

**302 PINK VARIETIES MIXED.** This mixture contains all the best pink varieties of all types early, mid-season and late and will give you an abundant supply of blooms in the delightful shades of pink. Pkt. 10c; ½ Oz. 35c.

**303 BLUE VARIETIES MIXED.** All the varieties are represented in this fine mixture of light blue and mid-blue Asters. Early, mid-season and late sorts are all included and will give you a most excellent supply of blue flowers for cutting. Pkt. 10c; ½ Oz. 35c.



A Field of Templin-Bradley's Wilt-Resistant Asters Being Grown for Seed.



Jewel Calendula



Calendula, Orange Shaggy

## Calendulas

If you like a gala atmosphere in your garden, plant Calendulas. Unrivalled for brilliant color and will fill your garden and house with their charming beauty all summer and fall.

By careful plant breeding, Calendulas have been greatly improved in size and color and we offer you a wonderful selection of varieties in all the gay shades of orange, yellow and lemon. They come in double, loose and quilled petal types. 2½ to 4 inches in diameter and 12 to 18 inches tall. CULTURE D OR E.

**416 MIXED CALENDULAS.** An excellent mixture of orange, yellow, lemon, and striped varieties that will give many beautiful bouquets, and a very bright showy bed in the garden. Pkt. 8c; ½ oz. 20c; Oz. 35c.

**417 LEMON QUEEN.** A beautiful clear lemon-yellow. Flowers are large, of excellent form, well rounded, fully double, on tall strong stems. Pkt. 10c; ¼ oz. 20c.

**419 ORANGE KING.** Deep orange with dark center. A favorite with florists and just as fine for the outdoor garden. Flowers are of very good form, fully double and borne on excellent stems. Pkt. 10c; ¼ oz. 20c.

**420 SENSATION OR CAMPFIRE IMPROVED.** Vigorous growth and strong stems needing very little disbudding to produce the finest flowers. Blooms flat and undoubtedly the largest of any Calendula. Color is brilliant orange with scarlet sheen, and full yellow center. Pkt. 10c; ¼ oz. 30c.

**426 PASTEL SHADES CALENDULA MIXED.** Dwarfer growing types; especially adapted for bedding or borders. Many shades of apricot, salmon, cream, white, orange and lemon. Pkt. 10c; ¼ oz. 25c.

**427 ORANGE SHAGGY, Gold Medal Award.** An unusual Calendula, with over-lapping, deeply fringed petals. Rich, glowing orange, shading to lighter orange in the center. Large flowers, 18 inch stems. Excellent bouquet variety. Pkt. 10c; ¼ oz. 30c.

## Calendulas

**428 JEWEL.** A real jewel. Petals regularly and perfectly formed and overlapped so beautifully, and the color of deep orange so sparkling, that it resembles a jewel. Semi-dwarf, free-flowering. Equally desirable for bedding and cut-flower use. Pkt. 10c; ¼ oz. 30c.

**429 NEW CALENDULA ORANGE FANTASY.** A new and distinct type of Calendula with outer petals long and beautifully twisted and the inner petals short and fantastically curled and interlaced. Rich bronzy or coppery-orange, petals edged deep mahogany red. Pkt. 10c; ¼ oz. 30c.

**441 BALL'S GOLD.** A special florist's strain, by many considered the finest of all. A rich golden-yellow lighter than Ball's Orange. Pkt. 15c; ½ oz. 30c.

**443 BALL'S ORANGE.** A companion to Ball's Gold with same good form and size, but rich orange in color. Extra long stemmed. Pkt. 15c; ½ oz. 30c

Calendula  
Sensation or Campfire

## California Poppy

Listed under Poppies.

## Garden Magic Book

3 Books in One for \$3.00

Garden Manual—Reference Work  
Durable Fabric Bound Book

Hundreds of  
Helpful  
Illustrations  
Are Yours in  
“Garden Magic”



Only \$3.00 Per Copy Postpaid

Planting Instructions for all Flowers will be Found on Page 17

### 27 Chapters

Planning  
Construction  
Equipment  
Fertility  
Lawns  
Propagating  
Planting and  
Pruning  
Small Fruits

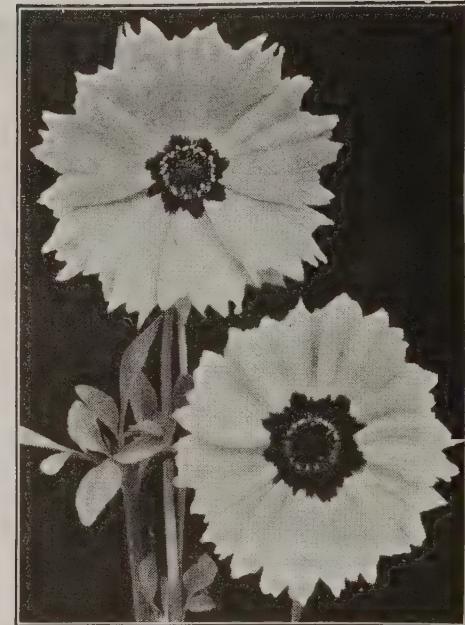
### 12 Calendar Bulletins

Trees and  
Shrubs  
Evergreens  
Vines  
Hedges  
Acid Plants  
Roses  
Bulbs  
Rockery

Perennials and  
Annuals  
Water Gardens  
Window Boxes  
House Plants  
The Amateur  
Greenhouse  
Pest Control  
Flower  
Arrangements

**BEAUTIFUL COVER:** The cover is Durable Fabric GOLD EMBOSSED. Size 8 x 11 inches. Made to take into the garden with you.

**Beautiful      Durable      Practical**



Calliopsis Golden Crown

## Calliopsis

Calliopsis, or Annual Coreopsis is one of the finest midsummer annuals for mass planting or clusters in the garden or border. So profuse and continuous blooming that they will furnish much for cutting and still always maintain a wonderful display in the garden. CULTURE D OR E.

**466 TALL MIXED.** Produces flowers in nearly every shade of yellow, orange, crimson and brown, on long wiry stems, fine for cutting. Pkt. 10c; ½ oz. 25c.

**465 GOLDEN CROWN.** A greatly enlarged variety of the Drummondii type with an extra row of petals which produce a semi-double flower of great attractiveness. The color is a rich shade of orange-yellow or gold enhanced by dark rich colored centers. Stems are 12 to 15 inches long and fine for cutting. Pkt. 15c; ½ oz. 30c.

## Cacalia

**401 CACALIA, Tassel Flower or Devil's Paint Brush.** Brilliant orange and scarlet flowers with small tassels borne on long stems. Brilliant colors make it admirable for combining in bouquets. Culture A or B. Pkt. 10c.

## Cactus

Grow them from Seed.

**403 MIXED CACTUS.** A fine mixture of the many sorts that can be successfully grown from seed under ordinary conditions. Interesting hobby. With good drainage and thoroughly broken up sod, screened, with sand added it is not too difficult. Culture C, D or E. Pkt. 25c.

## HORMODIN

REG. U. S. PAT. OFF.

No 1      No 2      No 3

POWDER

Success With Cuttings

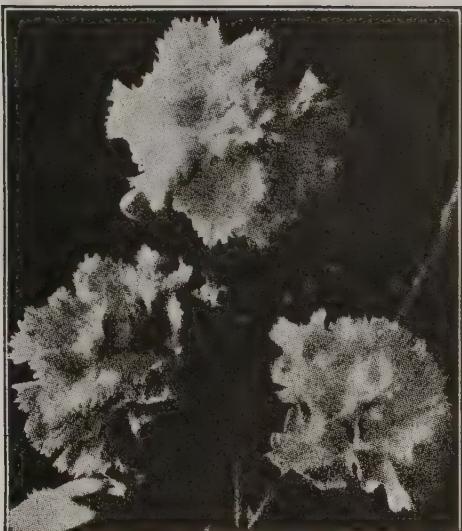
**HORMODIN POWDER** is the new root inducing chemical which stimulates rapid root growth on cuttings.

**HORMODIN NO. 1**, for carnations, roses, poinsettias, chrysanthemums and similar types. 1¾ oz. tin 50c.

**HORMODIN NO. 2**, for woody and semi-woody types of cuttings. 1¾ oz. tin 75c.

**HORMODIN NO. 3**, for evergreens and dormant leafless cuttings. 1 oz. tin 81.00.

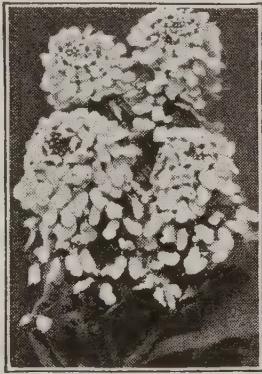
**COMBINATION PACKAGE.** Contains package of each of the three powders sufficient for several hundreds of cuttings. Combination 75c.



Carnation, Marguerite

### Carnations

**681 DOUBLE MARGUERITE.** Lovely, fragrant, produce fine double flowers from seed sown in the garden early in the spring, bloom in four months. When well started, transplant to 12 inches apart. Flowering until late fall and can be potted for winter blooming. **Mixed. Pkt. 10c; 1/8 oz. 25c.**



### Candytuft

One of the most useful and popular annuals. Completely covered all summer with neat clusters of flowers well suited for bouquets; of dwarf spreading habit, making it especially desirable as a border or edging plant. Prefers sandy loam. Blooms profusely and their fragrance especially commends them as cut-flowers. **CULTURE D OR E.**

**471 GIANT HYACINTH.** Very large bold elongated heads of pure white florets. Will grow to 12 or 15 inches in height. **Pkt. 10c; 1/4 oz. 25c.**

**475 UMBELLATA MIXED.** An excellent bedding or border variety of Candytuft of dwarf compact growth. Free flowering in shades of white, lavender, rose or crimson. **Pkt. 10c; 1/2 oz. 25c.**

### Clarkia

**581 CLARKIA ELEGANS.** Clarkia resembles sprays of Flowering Almond. Flowers double, pink, rose, red and white; dainty and attractive. Plant some of our grand mixture and you will be pleased with their beauty. **Culture A or B. Mixed Colors: Pkt. 10c; 1/8 oz. 25c.**

### Coleus

**601 EXHIBITION MIXED.** Coleus is a plant with richly colored leaves of maroon, green, crimson and yellow. The most popular bedding foliage plant grown from seed. The large variegated leaves of this strain are beautiful. **Culture D or E. Pkt. 25c.**

**603 RAINBOW MIXTURE.** Strikingly beautiful colors. Large, variegated leaves. **Pkt. 25c.**

### Annual Chrysanthemums

Also called Painted Daisies. Easy growing Annuals, forming pretty bushy plants with a profusion of showy flowers, excellent for cutting. **CULTURE D OR E.**

**560 SINGLE AND DOUBLE MIXED.** An excellent mixture for the garden, containing both single and double flowered sorts. **Pkt. 10c; 1/4 oz. 30c.**

Above Mixtures—Our Own Blends.



Celosia, Thompsonii Magnifica

### Celosias

#### Give Lasting Color To Your Garden

The Celosias include some of the finest and showiest flowers that can be grown in the outdoor garden. Easily raised from seed, either planted directly outdoors or started inside for later transplanting. Make beautiful bouquets. We offer seeds of both the fine feathered type, called Plumosa, and the broad heavier type called Cockscomb. Many like to cut the flowers and keep them in vases over winter. Try it this year. **CULTURE D OR E.**

#### Chinese Wool Flowers

**501 CHILDSI CELOSIA.** Distinct forms of plumed Celosia. Average, 2 feet tall, branching freely, each shoot bearing beautiful ball-shaped flower-heads, resembling a ball of wool. **Mixed. Pkt. 10c; 1/8 oz. 30c.**

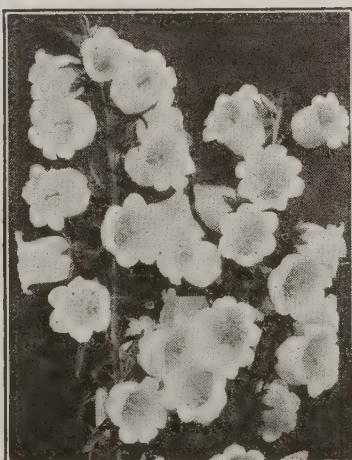
#### Celosia Plumosas

Ostrich Plume Celosias are of pyramidal form, bearing many graceful feather-like plumes of brilliant reds and yellows. Easy to grow in any garden soil.

**513 PLUMED KNIGHT.** One of the most wonderful flowers ever grown, the result of over 20 years of patient toil. Produces waving plumes in dozens of color shades—rose, silvery-pink, salmon, red, purple, orange and yellow. **Special Packets 25c.**

**507 THOMPSONII MAGNIFICA.** Mixed Color. **Pkt. 10c; 1/8 oz. 30c.**

**514 FLAME OF FIRE.** Decidedly the best and most colorful of the Plume Celosias for garden decoration or cutting material. 18 to 20 inches tall, of upright pyramidal form, it bears many terminal plumes both large and small, that are most attractive, alone or in mixed bouquets. Illustrated above. **Pkt. 15c.**

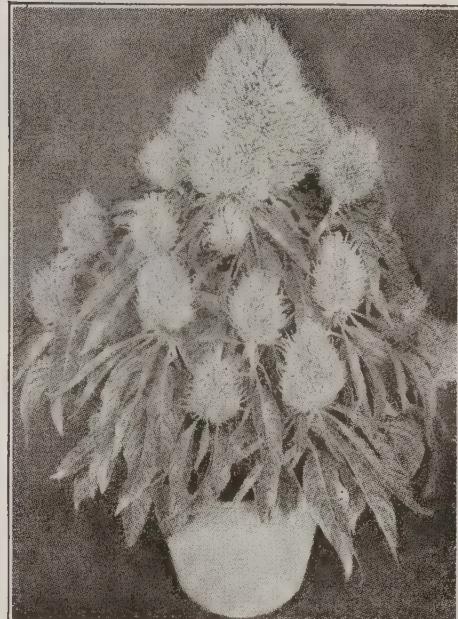


### Canterbury Bells

Annual Canterbury Bells. A new strain of this popular biennial flower in which has been developed the ability to bloom in a few months from seed thus making it entirely satisfactory to use as an annual subject. 2 to 2 1/2 feet tall and each plant producing several spikes of bloom. **CULTURE D OR E.**

**486 MIXED COLORS.** Blue shades, rose and pink, and pure white. **Pkt. 10c; 1/8 oz. 35c.**

Perennial Canterbury Bells, See Page 39.

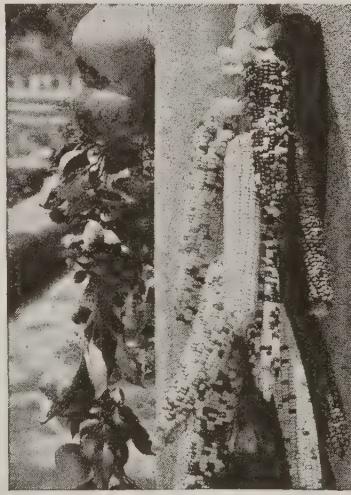


Celosia, Flame of Fire

### Cockscombs

**493 MIRACLE TALL.** Tall unbranching stems, 24 to 30 inches tall, bearing immense solid heads or combs of unusual size and coloring. Colors range from creamy-white thru yellow, orange, pink, red, scarlet and purple. **Extra fine Mixed. Pkt. 15c; 1/8 oz. 40c.**

**494 ROYAL VELVET. All-America.** A fine new Cockscomb branching from the base, the extra large center head is surrounded by numerous medium sized Combs just right for cutting. Combs are of rich ruby-red and foliage is bronzy-green with reddish margin. Plants are two feet tall and bloom very early. **Pkt. 15c.**



Ornamental Corn

### Corn—Ornamental

**600 ORNAMENTAL CORN MIXED.** Much interest is expressed in the use of the highly colored, striped and variegated corn which is being so much used in many ways as a decorative subject. A few ears of this bright colored corn, with husks braided together, make a most interesting and attractive decoration for many locations. We offer a fine mixture of the vari-colored and rainbow sorts. **Culture, grow same as Sweet Corn. Ounce Packet, 10c; 1/4 lb. 30c; Lb. 80c.**

### Castor Beans

Strong, sturdy-growing, tropical-like, ornamental greenish-bronze foliage plants, desirable for centers for Canna beds and to hide unsightly places. **CULTURE D OR E.**

**1694 ZANZIBARIENSIS.** The largest and freest growing of this family. Foliage from bright green to bronze. **Pkt. 10c; Oz. 25c.**

**1695 RED SPIRE.** A very showy variety with large bronze leaves and bright crimson seed pods. Grows quickly, 6 to 8 feet high. **Pkt. 10c; Oz. 40c.**



Double Bachelor's Buttons

## Centaureas

**Bachelor's Button, Double Cornflower**

### Double Bachelor's Button

*Centaurea Cyanus, Cornflower.* Among our most popular old-fashioned annuals. Easy to grow; make very pretty bouquets and go well with other flowers. Florists grow many of these double varieties for their formal pieces. We offer the double flowering in the following separate colors, CULTURE A OR B:

**536 JUBILEE GEM.** A fine new dwarf variety of Double Bachelor Button or Cornflower. The plant grows very compact, 12 inches high, the foliage forms little tufts of bright green, contrasting beautifully with the strikingly vivid, double flowers. The color is so intense, and the well-shaped plant is literally covered with its true-blue flowers. Pkt. 15c;  $\frac{1}{8}$  oz. 25c.

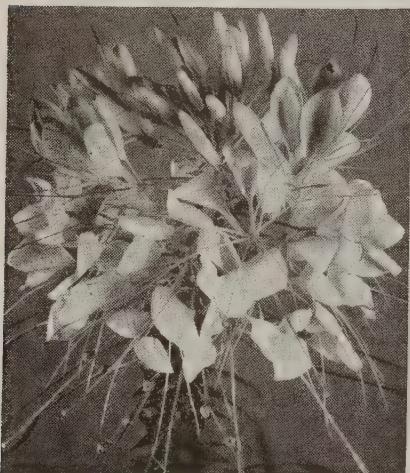
**537 LILAC LADY.** A counterpart of Jubilee Gem in form and habit, this lovely variety bears an abundance of flowers of bright lilac-mauve color. These dwarf varieties are admirably adapted to use as an edging plant or in clumps. Also a fine pot plant. Pkt. 15c;  $\frac{1}{8}$  oz. 25c.

**517 BLUE BOY      522 RED BOY  
520 BLACK BOY      518 SNOWMAN  
519 PINKIE**

Price of any Color, Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**524 COLLECTION, 5 Pkts. 1 Each of 5 Colors, 40c.**

**516 BEST MIXED DOUBLE.** Includes all shades of the double flowered. This mixture will certainly give you some pretty bouquets. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



Cleome, Pink Queen

## A Beautiful Cleome

**592 Pink Queen.** Hugh trusses of bright salmon pink flowers surmount each of the long stems of this new and novel plant. Grows three feet in height and makes a delightful cut flower for use with other lavender or blue flowers. Pkt. 15c.



Giant Sweet Sultans

### Giant Sweet Sultans

*Sweet Sultans, or Centaurea Imperialis.* Beautiful long-stemmed sweet-scented flowers with soft, velvety heads, make very enchanting bouquets, and will keep in good condition for several days. Flowers 2 to  $2\frac{1}{2}$  inches across the plants,  $2\frac{1}{2}$  to 3 ft. tall. CULTURE A OR B.

**532 LAVENDER BEAUTY.** Flowers 3 to  $3\frac{1}{2}$  inches across, delicate lavender. Easy to grow. Long blooming period. Great quantity of blooms. A most useful and lovely flower for the home garden, especially for cut-flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 35c.

**528 YELLOW SUAVEOLENS.** Price, Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**525 IMPERIALIS MIXED.** The above and other shades, in splendid mixture. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



Cynoglossum Firmament

### Dwarf Cynoglossum

**652 FIRMAMENT.** All-America. This fine new Cynoglossum or Summer Forget-Me-Not produces plants of dwarf, compact, shapely growth, that overcomes the objection to previous varieties for garden use. The 12 to 15 inch plants bear a profusion of vivid indigo-blue blooms on well branched stems, make excellent cutting material, as well as attractive garden flowers. Pkt. 15c.



Double Cosmos, Sensation Mixed

## Cosmos

Our plant breeders have developed strains of Cosmos which are so early that they will bloom from seed sown in the open ground. Prior to the introduction of these new strains, many people who wanted Cosmos would not try to grow them because the flowers bloomed too late. If you want an extra early start, the seed may be sown indoors and transplanted into the garden later. CULTURE D OR E.

### New Double Cosmos

**619 DOUBLE SENSATION MIXED.** An extra Early Sensation Cosmos in a beautiful new double form. Two forms of the double flowers are found in this new Cosmos, one is the regular double crested and the other is the newer and novel fluted type. Both average 4 $\frac{1}{2}$  to 5 inches across. Color ranges from white, through pink to crimson. Pkt. 15c.

### Early Express Cosmos

**612 EXPRESS MIXED.** In Early Express Cosmos, we have a variety that will bloom in from 45 to 50 days after the sowing of the seed and will bloom continuously from them until frost. The flowers are of medium size and the colors good. Plants 2 $\frac{1}{2}$  to 3 feet tall. Pkt. 10c;  $\frac{1}{8}$  oz. 20c.

**626 ORANGE FLARE COSMOS.** Gold Medal, All-America. A startlingly beautiful flower of vivid orange, blooms in profusion from early summer until late frost. The foliage is light green, and the plants bushy, making a grand and useful annual for a background where height is desired and at the same time providing a wealth of color for the garden and for cut-flowers. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**606 EARLY MAMMOTH SINGLE COSMOS.** The best type for the North as it blooms earlier than the late Giants. The flowers are large, in shades of crimson, pink and white. There is no other of the tall Annuals that serve their purpose as well as the Cosmos. They are graceful and attractive during all stages of their growth. Mixed Colors, Pkt. 8c;  $\frac{1}{4}$  oz. 25c.

**618 DOUBLE CRESTED COSMOS.** The flowers are unique and exceedingly pretty. Center double with a row of broad outer petals. We have the earlier flowering strains of doubles, the best strain obtainable. Flowers frequently entirely double or else the disk-florets become tufted or crested. The seed should be started indoors early. Mixed Colors. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**616 SENSATION MIXED.** The Sensation type of Cosmos is ideal as a cut-flower and, it has already become a favorite for this use. Flowers immense size, 4 to 5 inches across, with broad heavy fluted petals, which overlap, forming a very full single flower. Long strong stems 3 to 4 feet tall. Flowers in 8 to 10 weeks from time seed is sown, blooming from July to Frost. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

## Cynoglossum

*Cynoglossum or Summer Forget-Me-Not.* A very desirable annual that blooms in a few weeks from seed. The bushy little plants about 18 inches high are covered with a mass of dainty deep blue flowers, similar to the spring Forget-Me-Nots. Blooms profusely from June through September. It thrives in hot, dry locations where few flowers grow. Makes choice cut-flowers for dainty bouquets. CULTURE A OR B.

**650 AMABILE BLUE.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c.  
**651 AMABILE PINK.** Pkt. 10c;  $\frac{1}{4}$  oz. 35c.



Dahlia, Double Dwarf Hybrids

**Dwarf Double Dahlia**

The new Dwarf Dahlias grown from seed produce beautiful blooms for cut-flower use. 12 to 24 inches.

**653 NEW DWARF DOUBLE HYBRIDS.** A great improvement over present existing strains, this grand variety contains a very high percentage of true double flowers. The color range has also been broadened and includes shades of canary-yellow, scarlet, terra-cotta, apricot, crimson, lavender-pink, purple, maroon, buff, cream, white and many intermediate shades. An excellent cut-flower variety, growing about 30 inches tall. Pkt. 10c;  $\frac{1}{16}$  oz. 25c.

**Giant Dahlia Seed**

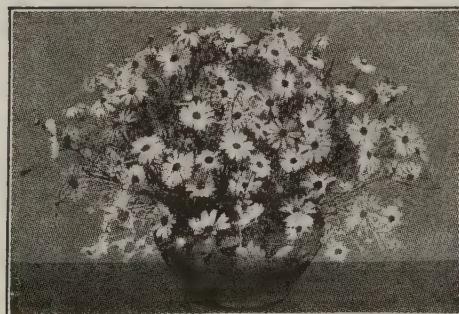
Dahlias are easily grown from seed and although they do not come true to color of the parent, many new and fine varieties are seedlings. Seed started early in the house will bloom the same season. CULTURE D OR E.

**660 SUPERFINE SELECTED DAHLIAS.** This seed has been hand-selected from cross-pollinated blooms of the best named varieties of Decorative and Cactus types, the highest quality possible to secure. Pkt. 25c.

**656 DOUBLE MIXED DAHLIAS.** Seed taken from the finest double flowers of Cactus, Decorative and Peony Types. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

**Datura**

**661 FASTUOSA DOUBLE MIXED.** 2 to 3 feet tall, bearing large trumpet or cone-shaped, fragrant flowers, often 6 inches long, in white, purple and yellow. CULTURE D or E. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.



Swan River Daisy, Brachycome

**Swan River Daisy**

**350 BRACHYCOME,** Annual Cineraria Iberidiflora. Plants 10 inches tall, covered with masses of little Daisy-like flowers in blue, pink and white. Mixed Colors, Pkt. 10c.



African Daisy, Hybrids

**African Daisies**

*Dimorphotheca Aurantiaca*

**717 MIXED HYBRIDS.** A very beautiful assortment of colors is produced by these new Hybrids. Shades of golden-yellow, orange, salmon, pink, white and others, run riot in a bed of this variety. Excellent cut-flowers. CULTURE D or E. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**718 SPECTABILIS.** You will be pleased with this Dimorphotheca which has single Daisy-like blooms, about 2 inches across, in deep pink with shining black centers. The stems grow 12 to 14 inches long and are produced in great abundance, making it ideal for cut-flowers. Pkt. 15c.

**Beautiful Livingston Daisy**

**1399 MESEMBRYANTHEMUM CRINIFLORUM.** Plants of spreading habit and literally covered with lovely daisy-like flowers in the most delightful shades imaginable. Pure white, rose, pink, crimson, apricot, primrose and gold, and some delightfully tinted and edged, are the colors that run riot in this strain. Pkt. 15c.

**Dahlborg Daisy**

**665 THYMOPHILA TENUIOLoba.** Dahlborg Daisy is a new, dwarf border plant that does not grow over 9 inches tall and spreads out to a foot wide. From early summer to late fall it is a mass of tiny, daisy-like flowers, of pleasing yellow. The flowers and delicate foliage have remained in good condition in a dwarf bouquet on my desk for more than a week in hot summer. This is a novelty that you should try. It will attract attention. Pkt. 15c;  $\frac{1}{16}$  oz. 35c.

**Dusty Miller**

**538 DUSTY MILLER,** *Centaurea Gymnocarpa*. For edgings and borders for taller plants, especially Cannas, Salvias and Geraniums. Leaves silvery-white and fern-like. Desirable for hanging baskets and porch boxes. Grow 12 to 15 inches tall. CULTURE D. Pkt. 8c;  $\frac{1}{4}$  oz. 25c.



Four O'Clocks Make Excellent Annual Hedge

**Four O'Clocks**

**881 TALL MIXED,** Marvel of Peru or Mirabilis. A popular and easy growing annual of bushy habit, 2 feet high, each plant bearing throughout the summer, hundreds of brilliant blooms. The flowers remain tightly closed until four o'clock in the afternoon, when they all open together and the plants become a glowing mass of brilliant colors. CULTURE D or E. Pkt. 10c; Oz. 25c;  $\frac{1}{4}$  lb. 60c.



Didiscus, Queen Anne's Lace Flower

**Didiscus**

**706 DIDISCUS COERULEUS,** Queen Anne's Blue Lace Flower. A shade of heavenly blue that has decided value in bouquets or in the open garden. Flower ball-shaped, a compact mass of dainty individual florets, charming and graceful. Plant the seed early in a cool, rather moist place. CULTURE A or B. Pkt. 10c;  $\frac{1}{4}$  oz. 35c.

**Everlastings**

**841 EVERLASTINGS MIXED.** We have made a very special mixture of all kinds, types and colors of Everlastings, all those listed as well as many others. You will enjoy this mixture for it will give you many winter bouquets of great variety. Pkt. 10c; 3 Pkts. 25c.

See Complete list of Everlastings and Strawflowers under Strawflowers.



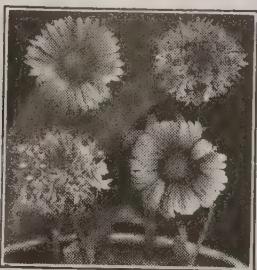
Euphorbia, Annual Poinsettia

**Euphorbias**

**831 SNOW ON THE MOUNTAIN,** Euphorbia Variegata. Bushy plants growing 2 to 3 feet high, surmounted with broad fleshy green leaves, veined and margined with white. CULTURE D or E. Pkt. 10c;  $\frac{1}{4}$  oz. 29c.

**832 ANNUAL POINSETTIA,** Euphorbia Heterophylla. Similar to Snow on the Mountain but upper foliage marked with red instead of white. Top center leaves later turn to a rich orange-scarlet, giving appearance of the Poinsettia. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**ESCHSCHOLTZIA.** See Poppy-California



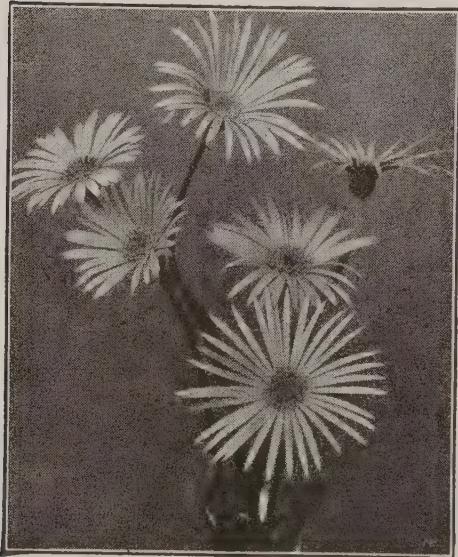
Annual Gaillardia

**Gaillardia, Annual**

**915 DOUBLE AND SINGLE MIXED.** Excellent for bedding. Strong, constant bloomers, from early summer to frost. Flowers showy, on long stems and distinctive, in reds and orange, and rose tinted at the base of petals. Foliage gray-green and abundant. Our mixture contains both singles and doubles, 18 inches tall. **Culture D or E.** Pkt. 10c; 1/4 oz. 25c.

**Geranium**

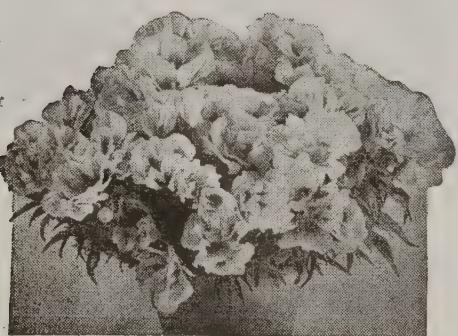
**921 GERANIUM.** We have an extra nice strain of the largest and finest colored varieties in mixture. They will bloom the first year from seed started in the early spring inside for transplanting outdoors in June. **Culture D or E.** Pkt. 15c.



Gerbera, Transvaal Daisy

**Gerbera**

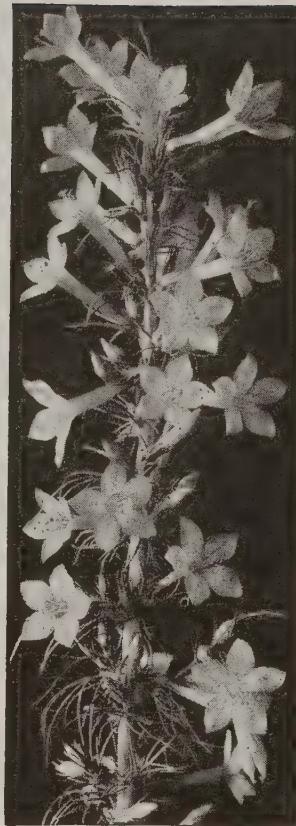
**928 GERBERA, JAMESONI HYBRIDS, or Transvaal Daisy.** A half-hardy perennial which we recommend growing as an annual. Start seed indoors very early. Fine house plant, too. Flowers in red, orange, pink, rose and coral, about 3 inches across and borne on long, excellent stems. Will last 3 weeks as cut-flowers. It will be outstanding in your garden. Florists get top prices for these flowers. **Culture D or E.** Pkt. 25c.



Godetia, Dwarf Double Azalea Flowered

**Godetias**

**961 MIXED DWARF DOUBLE AZALEA FLOWEDED GODETIA.** Beautiful for pots, porch boxes or in the garden. Colors brilliant and when blooming they are simply a mass of color as may be seen in the illustration. Compact. Do well in partial shade in the garden, but best as a pot plant. Have the charm and beauty of an Azalea. **Culture A or B.** Pkt. 10c; 1/4 oz. 30c.

Gilia Coronopifolia  
"Texas Plumb"**Gilia**

**944 CORONOPIFOLIA HYBRIDS.** Tall upright plants, with needle-like foliage, bearing many trumpet-shaped flowers along the sides of the stem at the top. In rich color tones of apricot, salmon, pink, scarlet and yellow, 3 feet tall. Pkt. 15c.

**Gypsophilas**

## Annual Baby's Breath

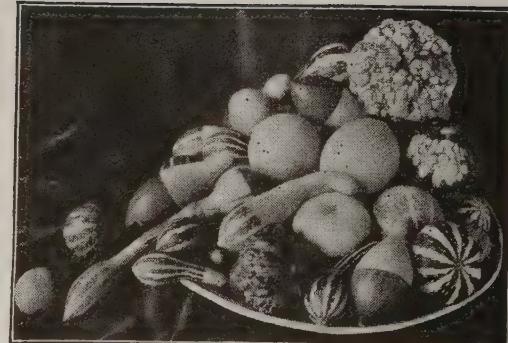
Popular Bouquet Flowers. Easily grown Annuals, 12 to 15 inches high. Always useful for combining with other flowers in bouquets or small vases. Make several plantings to have the flowers always in the best condition. **CULTURE A OR B.**

**990 COVENT GARDEN. Extra Large Flowered.** An improved strain of pure white Gypsophila. Pkt. 10c; 1/4 oz. 20c.

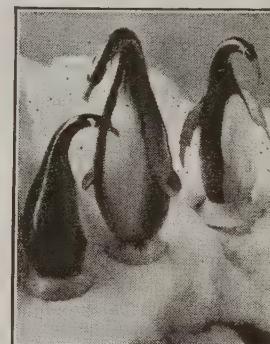
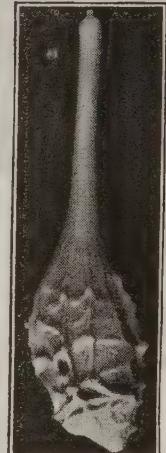
**991 PARIS MARKET.** Flowers pure white, very small, star-like, produced in feathery sprays. Pkt. 10c; Oz. 25c.



Double Hollyhock



Ornamental Gourds Make Gay Decorations  
They are very popular right now.  
See color page 51.

Calabash Gourds  
Decorated as PenguinsGourd  
Cave Man's Club**Gourds, Ornamental**

## See Gourds in Natural Color. Page 51.

A very novel and interesting Annual climber with ornamental foliage, and singular fruits of many shapes and colors that are attractive for decorations. When ripe, shells can be hollowed out and dried, and are useful for decoration in dining room. See various types of Gourds in pictures below. **CULTURE D OR E.**

**2393 CAVE MAN'S CLUB.** Large knobby.

**2394 CALABASH OR PENGUIN.**

**2392 SMALL FRUITED ORNAMENTAL MIXED.**

Any Above, Pkt. 10c; Oz. 30c; 1/4 lb. \$1.00.

**Gloxinia**

**946 GLOXINIA HYBRID EXHIBITION MIXTURE.** A mixture in red, purple, rose, white and mottled, unrivaled for variety and color, in this splendid house plant. Large bell-shaped flowers 4 inches across. **Culture D or E.** Pkt. 25c.

**Hollyhocks, Annual**

The marvelous development in Hollyhocks which enables gardeners to secure blooming plants the first year from seed should place this fine plant in every garden. Sown in April will bloom in August, and by starting plants inside they may be brought into bloom much earlier. **CULTURE E.**

**1077 ANNUAL DOUBLE SCARLET BEAUTY.** The finest of the doubles. Pkt. 15c.

**1078 INDIAN SPRING.** All-America. This lovely new Hollyhock has semi-double to double fringed flowers borne on tall central spikes 4 to 5 feet tall which when cut are followed by several side shoots bearing more lovely flowers. Blooms in many delightful shades of pink and usually in 5 to 7 weeks from seed. One of the most interesting new plants. Pkt. 15c.

**Heliotrope**

**1031 HELIOTROPE, GIANT MIXED.** Perfume of this makes it great for bouquets. Pretty house or summer bedding plant. blooms all season. Start indoors, or the seed may be sown right outdoors in May. Lavender, pink and white, in compact, roundish clusters. **Culture D or E.** Mixed Colors. Pkt. 15c.



Helichrysum (Strawflower)



Hunnemannia, Sunlite

## Helichrysum

**1016 HELICHRYSUM, Monstrosum Straw-flower.** The most popular Everlastings. The best known and most desirable because of the great improvement in recent years. This Monstrosum or large double is the best type. The plants grow 2 to 3 feet high and are literally covered with these large double brilliant flowers. In all the gay colors and shades. Mixed Colors. Culture D or E. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

## House Plant Seed

Many of our customers like to grow their own house plants from seeds. It is an interesting hobby in the cold, winter months. For your convenience, if you like this type of growing, we offer here a complete list of those varieties which can be so grown. The following list is a guide as to what we have in this class.

	Pkt.
336 BEGONIA, Pendula Tuberous	50c
403 CACTUS, Only sorts used indoors	25c
561 CINERARIA, Giant Semi-Dwarf	25c
601 COLEUS, Exhibition Mixed	25c
603 COLEUS, Rainbow Mixture	25c
921 GERANIUM, Mixture	15c
928 GERBERA, Jamesoni Hybrids	25c
946 GLOXINIA, Hybrid Exhibition	25c
1031 HELIOTROPE, Giant Mixed	15c
1257 LANTANA, Dwarf Mixed	10c
1742 SCHIZANTHUS	15c
1761 STEVIA SEBRATA	15c

## Three Fine Mixtures

**2320 ANNUAL MIXTURE FOR ROCK GARDENS.** Low growing and trailing varieties that may be sown directly in the vacant spaces in your Rock Garden and that will quickly fill such spots and add much color. Especially fine to follow early flowering bulbs. Pkt. 10c; Large Pkt. 35c.

**2321 ANNUAL MIXTURE DWARF BEDDING SORTS.** An excellent mixture of dwarf varieties to sow in beds in the garden for bedding effect. Fine to sow early among Tulip plantings where you are not going to lift the bulbs. Will supply masses of colorful blooms until frost. Pkt. 10c; Large Pkt. 35c.

**2322 ANNUAL MIXTURE FOR CUT-FLOWERS.** A grand assortment of the finest cut-flower varieties that will supply you with an abundance of cutting material until frost. Sow very thin and let them grow where they stand. Contains many of the newer varieties. Pkt. 10c; Large Pkt. 25c.

**1075 SUNLITE, Buttercup Poppy.** New strain, semi-double flowers, clear canary-yellow, bright as sunlight. Extra row of petals adds greatly to the beauty of the flowers. Sunlite received the Award of Merit from the All-America Selection Committee. Culture A or B. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**1074 GOLDEN BUTTERCUP POPPY. Bush Eschscholtzia.** Imagine great long stemmed buttercups. Lacy foliage. The only poppy suitable for cutting. Bloom all summer. Pkt. 8c;  $\frac{1}{4}$  oz. 25c.

## Kochia

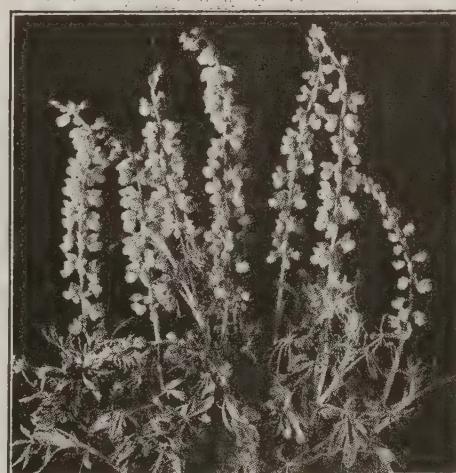
**1228 KOCHIA, MEXICAN FIRE BUSH, Giant Summer Cypress.** Effective decorative plant. It has light green feathery foliage, which changes to crimson in the fall. May be grown as single specimens or as an ornamental hedge, 2 to 2½ feet high with a spread of about 15 to 18 inches. Plant seed where the plants are to stand and thin out later, or start the seed indoors. Culture D or E. Pkt. 10c;  $\frac{1}{4}$  oz. 20c.

## Lantana

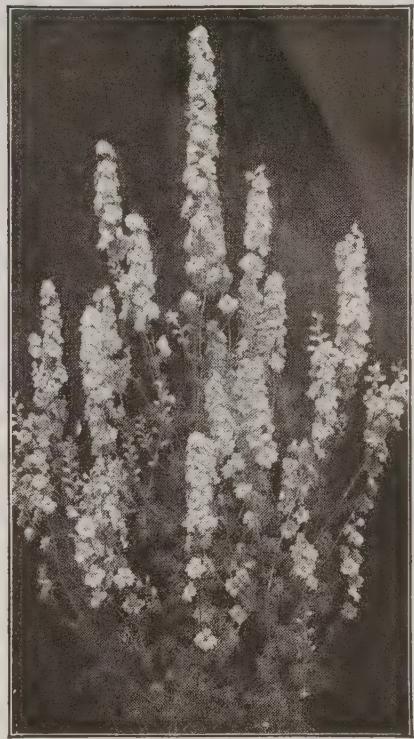
**1257 LANTANA, DWARF MIXED.** Verbena-like heads, white rose, and orange. Excellent in house and garden. Compact plants 10 inches high. Culture D or E. Pkt. 10c.

## Lobelia, Dwarf

**1335 CRYSTAL PALACE COMPACTA.** This is the best strain of dwarf Lobelia, 5 to 6 inches high, fairly covered with rich deep blue dainty flowers. A fine little border or pot plant and for porch boxes. Culture D or E. Pkt. 8c;  $\frac{1}{16}$  oz. 25c.



King Lupines



Larkspur, Giant Imperial

## Larkspurs, Annual

This big family of free-flowering, colorful, long stemmed Annuals will bring you plenty of pleasure in your garden. It stands up well as a cut-flower, too.

In addition to spring sowing of seed, it is possible to make a fall sowing for early blooms the following spring, because the young plants will winter over in your garden.

We are proud of the fact that many of the best Florists in the United States buy their Larkspur Seed from us. CULTURE D OR E.

## Giant Imperial Type

Their type of growth allows closer planting without influencing the amount of their bloom. Height 3 to 4 feet.

1280 BLUE BELL. Deep sky-blue.  
1275 WHITE SPIRE. Pure white.  
1276 BLUE SPIRE. Deep oxford-blue.  
1279 CARMINE KING. Carmine-rose.  
1282 MISS CALIFORNIA. Deep pink, salmon ground.  
Price, any above, Pkt. 10c,  $\frac{1}{8}$  oz. 30c.  
1271 MIXED COLORS. A fine mixture including all the above and other rare colors. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

## Tall Double Stock Flowered

The plants grow 3 to 4 feet high and bear long cutting spikes of beautiful double flowers.

1261 MIXED COLORS. Includes a great variety of colors, blues, reds, pinks and white of the tall double flowered type, considered the best of all. Pkt. 8c;  $\frac{1}{4}$  oz. 20c; Oz. 60c.

## Dwarf Larkspurs

### Bedding Varieties

1301 EMPEROR. An improved class, more dwarf and compact in growth, making a fine bedding variety. Plant grows about 2 feet tall, producing an abundance of spikes, bearing double flowers of the stock flowered type. Mixed Colors. Pkt. 10c;  $\frac{1}{8}$  oz. 20c.

## Cockade Larkspur

1291 Cockade Mixed. This new type of Larkspur grows unusually compact and symmetrical. Branches are long and upright, each bearing heavy spikes of fully double flower closely spaced. Mixtures contain all the finest colors. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

## Lupines—Annual

Easily grown, free flowering Annual, with long, graceful spikes of pea-shaped flowers, richly and variously colored. Fine, dark, glossy foliage. Prefers some shade. Height 2 feet. CULTURE A OR B.

1344 MIXED COLORS. Blue, pink, rose and white. Pkt. 8c;  $\frac{1}{2}$  oz. 20c.

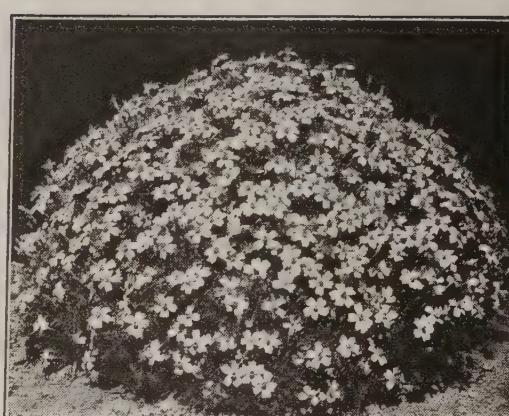
1350 KING MIXED. Shades of blue, rose and white. Made from above varieties. Pkt. 10c;  $\frac{1}{4}$  oz. 20c.



Marigold, Sunset Giants



Marigold, Dwarf Single Ferdinand



Marigold, Tagetes Border of Gold, Golden Gem

## Marigolds

Marigolds, as a family, offer you a great deal for your money. You can be sure of plenty of flowers from July on through to frost. They come in every size and a wide range of colors including gold, yellow, orange, mahogany and brown, so they fit into many color schemes when used as cut-flowers indoors. They start easily in the garden from seed or may be started indoors in flats. The new kinds that have been developed recently, are really novel and distinct and we can heartily recommend them to you.

**1355 TALL DOUBLE AFRICAN AND FRENCH MIXED TYPE.** The African type has large flowers of a uniform color, yellow or orange and the double are more or less globe-shaped. The French Marigolds are combinations of mahogany, brown, yellow and gold, single and semi-double. Pkt. 10c; 1/8 oz. 25c.

**1358 SUNSET GIANTS.** The largest Marigold yet developed. Flowers averaging 5 inches in diameter and when grown for show purposes, sometimes attain a size of 7 1/2 to 8 inches. They are of fairly loose formation, with petals gracefully overlapped, and are definitely sweet scented. The color range includes deep orange, golden-orange, deep golden-yellow, light yellow, lemon-yellow and a delightful new shade of primrose. The plants are extremely robust, usually 3 1/2 to 4 feet tall, with 6 to 8 branches, each bearing 3 to 6 flowers. See in Natural Colors on Page 2. Pkt. 15c; 1/8 oz. 30c.

**1359 YELLOW SUPREME. All-America, Gold Medal.** This Marigold is the result of years of careful breeding. It is similar to "Guinea Gold" but of pure lemon-yellow color, fully Carnation-flowered, nearly 3 inches across, quite early and a very profuse bloomer. Plants 2 feet tall. A grand cut-flower. Pkt. 10c; 1/8 oz. 25c.

**1359-A ORANGE SUPREME, CARNATION FLOWERED MARIGOLD.** Deep orange, loosely ruffled, broad petals on 2 to 2 1/2 foot branching plants. Nearly 100% double. True Guinea Gold type. Pkt. 15c; 1/8 oz. 30c.

**1362 ORANGE PRINCE. A tall double African variety.** Bears large, perfectly double tubular or quilled petalled flowers of a rich deep golden-orange, a single plant often having 50 or more splendid flowers. Pkt. 10c; 1/8 oz. 30c.

**1363 LEMON QUEEN.** A counterpart of Orange Prince, except in color, which is a soft lemon-yellow. Pkt. 10c; 1/8 oz. 30c.

**1364 ORANGE ALDDOUBLE.** A new and improved strain of African Marigold in which the flowers are practically 100% double. The plant growth and habit is identical with Orange Prince, but the form and doubleness of the flower in this new strain has reached perfection. Pkt. 10c; 1/8 oz. 30c.

**1365 LEMON ALDDOUBLE.** Similar in growth and characteristics to Orange Alldouble except in color, which is bright lemon-yellow. Pkt. 10c; 1/8 oz. 30c.

**1366 DWARF DOUBLE AFRICAN MIXED.** Much more dwarf and compact than the tall sorts. The flowers are large, ball-shaped and in shades of lemon, yellow and orange. Pkt. 10c; 1/8 oz. 25c.

**1367 TOM THUMB GOLDEN CROWN.** A dwarf variety growing only 10 to 12 inches tall and fairly covered with large fully double blooms which, except for being larger and more double are exact counterparts of Guinea Gold, its parent. Usually fine for front row of borders. Pkt. 10c; 1/8 oz. 30c.

## Marigolds

**1368 COLLARETTE CROWN OF GOLD.** All-America Gold Medal Award. Flowers with outer row of broad petals and centers of short curled and twisted petals forming a delightfully crested bloom of rich orange color and fragrant. The foliage is odorless. Pkt. 10c; 1/8 oz. 25c.

**1371C DWARF FRENCH BUTTERBALL.** This fine variety of the Harmony type has flowers of a lovely soft butter yellow. Its multitudes of flowers are borne on dwarf compact plants 6 to 8 inches tall from early summer until frost. Pkt. 15c; 1/8 oz. 30c.

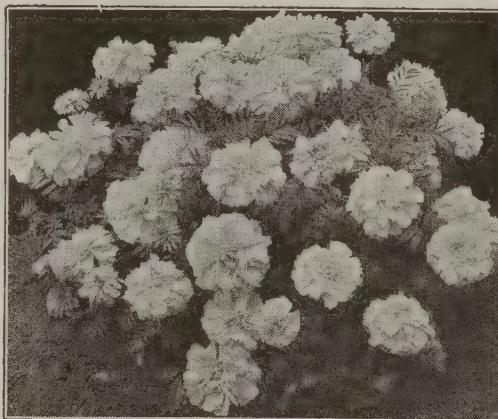
**1374 DWARF DOUBLE FRENCH, Monarch Strain.** Valuable for garden and cut-flowers. The new Monarch Strain shows improvement in its dwarf compact growth, the increased size and doubleness of the flowers and its splendid assortment of colors. Plants 1 ft. high. An All-America. Pkt. 10c; 1/8 oz. 25c.

**1375 ALL-DOUBLE ROYAL SCOT. All-America Selection.** A most striking color combination in rich Mahogany and Old Gold. A new strain of Dwarf Striped French. Compact, bushy, uniform, 10 to 12 inches tall. Pkt. 10c; 1/8 oz. 30c.

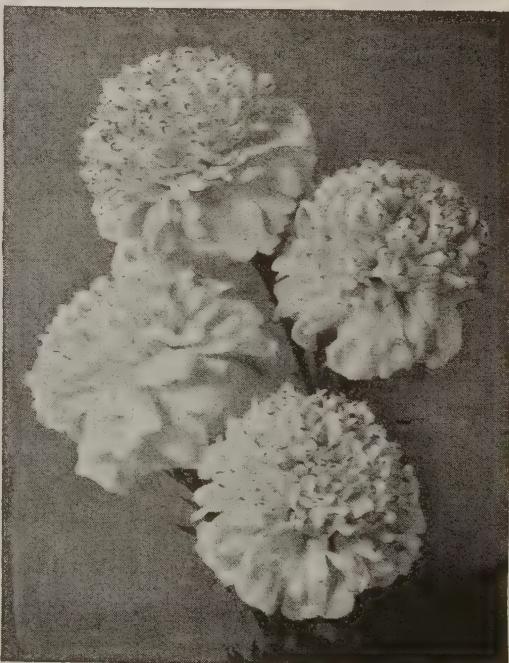
**1382 FERDINAND, TALL SINGLE HARMONY MARIGOLD.** Single flowered with a neat round, crested center of dainty tubular florets, in a very striking shade of golden yellow, surrounded by a single row of broad, mahogany-red guard petals. **Ferdinand** is the sauciest and sprightliest of the newer flowers. Pkt. 10c; 1/8 oz. 25c.

**1376 HARMONY, New Dwarf French.** This little beauty is a wonder in the garden as well as in the house as a cut-flower. The flowers are about 1 1/2 inches across. Center is orange-yellow with deep, tubular petals that resemble a Scabiosa and the guard petals are a broad setting of velvety maroon. It blooms early and late, all the way from June to heavy frost. In our Trial Grounds last fall it was actually the last plant hurt by the frost about mid-November. This Harmony makes a nice variety to plant in front of the taller, larger flowered Marigolds. You will certainly like it. Pkt. 10c; 1/8 oz. 25c.

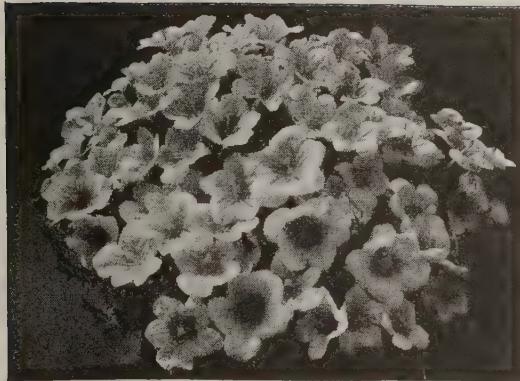
**1378 GUINEA GOLD. All-America, Gold Medal.** Brilliant orange, double and semi-double, ruffled, with loose petals. Plants 2 to 2 1/2 feet tall of pyramidal growth. A very popular Marigold. Pkt. 10c; 1/4 oz. 25c.



Marigold, Tom Thumb Golden Crown



Marigold, Dwarf Butterball



Nierembergia Hippomanica

**Nierembergia**

**1480 HIPPOMANICA.** These dwarf compact plants grow not over 5 to 6 inches tall with a spread of 8 to 10 inches forming a neat tidy plant which is fairly covered with bloom from the time it is 2 or 3 inches high. Flowers are lovely lavender-blue with yellow center and very freely produced. Pkt. 20c.

**1489A Purple Robe.** A very fine addition to the Nierembergia family, this little dwarf variety has deep violet purple flowers which do not fade in the hottest sun. Of neat compact habit, the plants are very free flowering. Pkt. 25c.

**Mignonette**

**Reseda Odorata.** Many folks in a garden will quickly inhale—face light up—exclaim—"What is so fragrant?" All for the unpretentious Mignonette. Combine with odorless flowers to make bouquets. Excellent for bedding and for pots indoors. CULTURE D OR E.

**1401 ODORATA GRANDIFLORA.** A highly improved strain. Very fragrant. Pkt. 8c; 1/2 oz. 25c.

**Nicotianas**

**Flowering Tobacco.** A lovely class of fragrant Annuals that bloom freely throughout the summer and fall. Plants are bushy, 2 to 3 feet high and branching. They open towards evening emitting a very pleasant odor. CULTURE D OR E.

**1486 CRIMSON BEDDER.** New strain, 15 inches tall, well-branched, ideal for bedding. Rich deep crimson, blooms profusely, striking in the garden, as bouquets, or as a pot plant. Pkt. 15c; 1/8 oz. 30c.

**1483 AFFINIS WHITE, Tuberose-flowered Tobacco.** Continuous and profuse bloomer. Waxy-white flowers, branching, bushy habit. Blooms a few weeks after sowing, 2 1/2 to 3 ft. Pkt. 10c; 1/4 oz. 25c.

**1484 AFFINIS HYBRIDS.** Like above in growth. Mixtures of rose, red, white and blue. Pkt. 10c; 1/4 oz. 25c.

**1487 SUAVEOLENS, FRAGRANT WHITE.** The most delightful of all Nicotiana varieties, this dwarf white should be in every garden. The upright well formed plants grow 18 to 20 inches tall and produce an abundance of orange-blossom white, very fragrant blooms, for cutting. Pkt. 15c.



Morning Glory, Double Rose Marie

**Morning Glories and Ipomeas**

To get quicker results from Ipomea and others of the Morning Glory family, it is best to soak the seed in lukewarm water for 2 hours before planting. CULTURE D OR E.

**2405 DOUBLE ROSE MARIE.** A beautiful new addition to the Annual Climbing Vines. Vigorous and rapid growing, beautiful double flowers of a delightful shade of deep rose. Rose Marie is early and free flowering. Pkt. 10c; 1/8 oz. 25c.

**2395 HEAVENLY BLUE.** See Natural Color, page 2. Pkt. 10c; 1/8 oz. 25c.

**2425 SCARLETT O'HARA.** See Natural Color, page 2. Pkt. 15c; 1/8 oz. 40c.

**2426 CRIMSON RAMBLER MORNING GLORY.** New with large, bright ruby-red flowers balanced by attractive, white throat and white tube. A good climber. Pkt. 10c; 1/2 oz. 25c.

**2427 Pearly Gates.** The flowers of this beautiful new morning glory are a lovely, lustrous white with creamy shading deep down in the throat. They average four and one half inches across, and are freely produced on fast climbing vines. Pkt. 15c; 1/8 oz. 40c. See Natural Color, page 2.

**2423 NEW GIANT.** This is a recent introduction. Immense flowers in a splendid variety of bright colors. Flowers are twice the size of the common Morning Glories. Pkt. 10c; Oz. 25c.

**Nemesia**

**1456 NEMESIA. Templin-Bradley Hybrids.** Compact growth about 1 foot high. May be used as winter flowering plants. This is the best strain; large flowers, creamy-white through orange to carmine. Culture D or E. Pkt. 10c; 1/16 oz. 20c.

**Nemophila**

**1463 NEMOPHILA. "Baby Blue Eyes."** About 8 inches high and producing an abundance of bright blue, cup-shaped flowers in clusters. Very dainty for cut-flowers. Culture A or B. Pkt. 10c; 1/4 oz. 20c.

**Red, White & Blue Morning Glories**

In Color On Page 2

With the introduction last year of the beautiful new Morning Glory Pearly Gates, the Red, White and Blue series is most satisfactorily completed. You now can have a patriotic floral display in your garden that would be impossible with any other plant family. The three offered here can be used in many different arrangements adding a beautiful patriotic display to your garden.

**2425 Scarlett O'Hara.** Rich wine red. Early and profuse blooming. Pkt. 15c.

**2427 Pearly Gates.** Beautiful lustrous white. Large flowers in profusion. Pkt. 15c.

**2395 Heavenly Blue.** Large flowers of beautiful belladonna blue. Pkt. 10c.



Double Gleam Nasturtiums

**Nasturtiums**

For summer display in large or small beds, boxes or borders, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. The more you cut the flowers, the more profusely will the plants produce blooms.

You can grow them in practically any garden soil, in fact, they will grow in soils that are too poor to support any other plants. Plant the seed after soil is warm, covering an inch deep and dropping a couple of seeds every 3 inches. They should not be transplanted. Do not water too freely.

Plant plenty of Nasturtiums this summer and enjoy their glorious colors in the garden and in bouquets where you need gaiety. CULTURE A OR B.

**Double Gleam Nasturtiums**

**1438 GOLDEN GLEAM.** Immense double golden-yellow. Flowers 2 1/2 to 3 inches across. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1439 SCARLET GLEAM.** Dazzling orange-scarlet. Large flowers on long stems. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1441 ORANGE GLEAM.** Deep glowing golden-orange. Striking color. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1445 MOON GLEAM.** Beautiful primrose-yellow. For your Moonlight Garden. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1446 SALMON GLEAM.** Delicate glowing salmon. Unusual color. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1450 DOUBLE GLEAM COLLECTION.** 5 Pkts. I each of 5 Above Colors, Value 40c, 35c.

**1440 DOUBLE SWEET SCENTED "LEGAM HYBRIDS."** This mixture of our glorious Gleam Hybrids contains an evenly balanced blend of brilliant colors; orange-scarlet, crimson, cerise, maroon, salmon, golden-yellow, cream-yellow and orange. Flowers large, well formed, double and deliciously sweet scented. Plants semi-dwarf, throwing short runners from the rounded, free-flowering bushes. Stems long, and bear flowers well above the lush green of the foliage, giving the effect of a solid mass of color. Pkt. 8c; Oz. 20c; 1/4 lb. 55c.

**1435 DWARF DOUBLE GEM MIXED.** Shades of yellow, orange, scarlet, crimson, cerise, cream, maroon and spotted varieties. Compact, gem-like plants, ideal for edging and border use. These lovely, sweet-scented Nasturtiums created a sensation at the California Exposition in San Diego. Pkt. 10c; Oz. 25c; 1/4 lb. 60c.

**Single Dwarf Nasturtiums**

**1426 MIXED.** These are especially desirable for borders and beds forming neat compact plants 1 to 1 1/2 feet across. This mixture is made from many select named varieties and will give you many beautiful flowers. Pkt. 5c; Oz. 15c; 1/4 lb. 40c.

**Climbing Nasturtiums**

**1441 BEST TALL OR CLIMBING.** For trailing over porch lattice or arbors, or for covering old fences or unsightly places, also for vases, we consider the tall varieties most desirable. There is also a greater variety in colors. Pkt. 5c; Oz. 20c; 1/4 lb. 60c; Lb. \$1.50.

**Moonflower Vine**

**2419 MOONFLOWER.** Dense foliage, climbing 20 to 30 feet. Immense white flowers 5 to 6 inches. Open in the evening and on cloudy days. Culture D or E. Pkt. 10c; 1/4 oz. 20c.



Morning Glory, Pearly Gates

1 Pkt. each of the red, white and blue Morning Glories. for 30c

**2454 Morning Glory Collection**

# Templin-Bradley's Glorious Petunias

*Petunia Culture D or E—See Page 4*

For freedom of bloom, variety of color, form and general effectiveness, Petunias have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome sweet-scented flowers in their delicate and gorgeous colors all summer. No other flowers will bloom so freely and as long as Petunias in hot, dry weather. Many of our Petunias are of recent introduction and we recommend that you try some of these new kinds.

For your convenience on these two pages we have grouped separately those Petunias having similar habits of growth or types of flower.

Last summer while visiting our Trial Grounds with a local customer, he said, "If I had known what a wide assortment of Petunias of rare beauty is available, I would have gone in for them this year. Watch me next year."

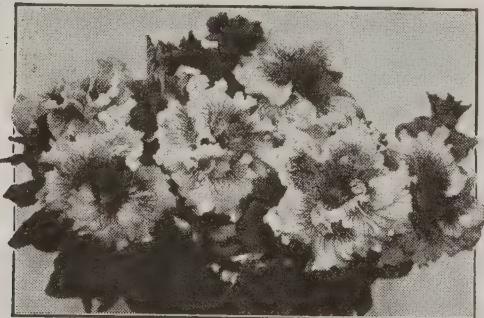
Many of the leading florists of the United States use our Petunia Seed in large quantities every year. This is one of the best recommendations for the quality because the Florist must make his living from what he grows. You get the best when you buy from us.

May we suggest you study these Petunia pages carefully.

## Giants of California

### Ruffled and Fringed Petals

The largest and finest of all single-flowering types of Petunias. The blooms measure 5 to 6 inches across. The petals are ruffed and fringed, the throats are of deep tone, many beautifully netted and veined. We offer you both dwarf and tall types.

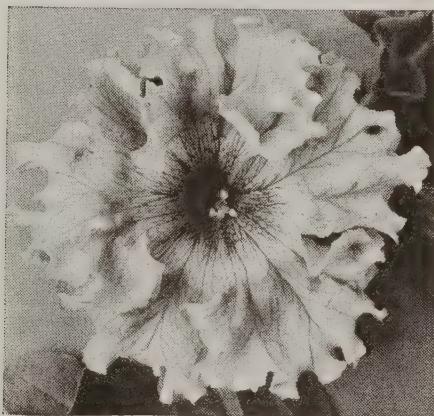


Dwarf Giants of California

**1582 RUFFLED MONSTERS MIXED.** The flowers are very large and ruffed. Mostly colored in the desirable red and dark shades, neatly marked and veined. Half dwarf and erect in growth. Pkt. 25c.

**1586 DWARF RAMONA STRAIN.** A superfine mixture containing all light and dark Petunia shades. All flowers will have wide open, well marked throats. Mixed. Pkt. 25c; Large Pkt. 75c.

**1584 TALL GIANTS MIXED.** Many fine shades of Rose, Pink, Lavender, Purple with veined throats of contrasting color. Mixed. Pkt. 15c; Large Pkt. 50c.



New Petunia, Glamour

**1589 Giants of California Glamour.** This outstanding new petunia is a luscious shade of salmon rose, delicately veined brown in the creamy throats. The blooms are 5 to 6 inches in diameter with shallow throats, and very heavily ruffed. Glamour makes one of the best ruffed Petunias for bedding or for boxes. Pkt. 25c.

## Large Fringed Single

The fringed varieties combine elegance of form with a great diversity of colors. Flowers 4 to 6 inches across.

**1582-A Mixed Single Fringed.** A grand mixture of the above and other beautiful varieties. Pkt. 15c.

## All-Double "Victorious"

### Dwarf Giant Fringed Petunia 10 to 13 inches tall.

This wonderful new Dwarf Compact Petunia "Victorious" produces practically 100% double, beautifully fringed and ruffed flowers that will measure 4 inches across.

This type makes perfect pot plants, and is ideal for porch boxes and bedding where a dwarf compact plant is desired. The plants come remarkably uniform in habit, bloom profusely producing a wonderful display of brilliant and fancy colorings.

**1571 MIXED ALL-DOUBLE "VICTORIOUS" PETUNIAS.** Special mixture blended from all the best varieties and many other intermediary shades. Pkt. 75c; 3 Pkts. \$2.00.

## All-Double "Triumphant"

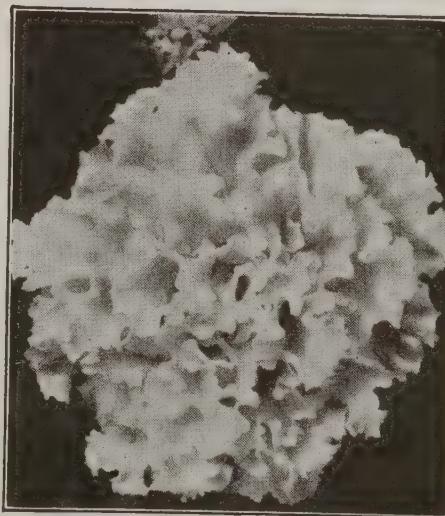
### Tall Giant Fringed Petunias—14 to 17 inches tall

All-Double "Triumphant" are suitable for pot plants and attractive for bedding. The flowers are of immense size, 4 to 5 inches in diameter, exquisitely fringed and ruffed and very double. They are very lovely for cut flowers and last well in low bowls.

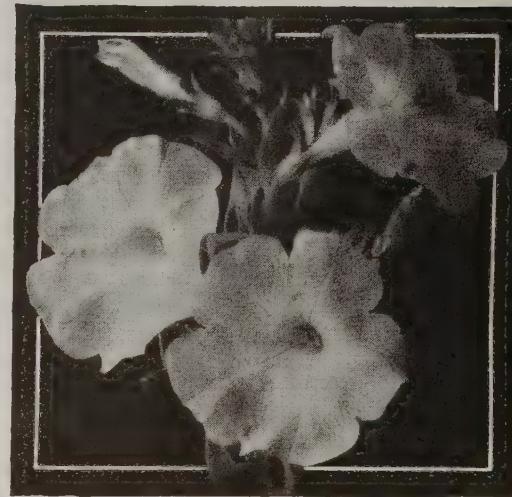
**1570 MIXED ALL-DOUBLE TRIUMPHANT PETUNIAS.** A very fine mixture comprising all colors of this delightful type. This mixture will give you an unexcelled variety for bedding or for cut flower material. Pkt. 50c; 3 Pkts. \$1.25.

**1569 DWARF DOUBLE ADORABLE.** This wonderful new Petunia is the result of many years of patient work in bringing it to the ideal that has now been achieved. The plants are dwarf, branching from the base when only an inch or two high, forming a broad low growing plant which produces an abundance of fully double frilled light La France pink blooms. Adorable, is we believe, the finest double Petunia we have ever had the pleasure of offering our garden friends. For bedding it is unexcelled, as a pot or urn plant it gives wonderful effects, and as a cut-flower it is most satisfactory. Adorable, blooms early and continues until frost. Pkt. 35c.

**1576 STANDARD DOUBLE FRINGED.** A splendid mixture of all colors, double ruffled and fringed and large flowers that will please you. Pkt. 35c; 3 Pkts. for 90c.



Petunia, Standard Double Fringed



Petunia, Balcony Rose

## Balcony Petunias

The plants of this group are very free flowering. They are well adapted to bedding as well as for boxes or hanging baskets, but the long pendulous branches make them especially fine for porch or window plantings. Richly colored, with large plain petalled flowers.

**1592-A BALCONY ROSE.** Bright cheery rose color.

**1592-B BALCONY CRIMSON.** Glowing crimson large flowers.

**1592-D BALCONY BLUE.** Deep, rich blue.

**1592-F BALCONY WHITE.** Pure white large flowers.

**1592-G BALCONY BLACK PRINCE.** Deep velvet red.

**1592 BALCONY MIXED.**

Price any color or mixed: Pkt. 10c; 3 Pkts. 25c.

**1592-J RED WONDER, BALCONY PETUNIA.** This new, bright red, with dark throat has long been sought in Balcony Petunias. You will find it most desirable. True Balcony habit, free flowering and branching. Pkt. 15c.

**1592-K CORNFLOWER BLUE, BALCONY PETUNIA.** This new light-blue Petunia will please you. See it in natural color on page 51. Pkt. 10c.

## Red, White and Blue Balcony Petunias

Try them in a Red, White and Blue combination.

**1592B Crimson.** A good shade of red.

**1592F White.** Beautiful pure white.

**1592K Cornflower Blue.** Clear rich blue.

**1592M Collection.** Above 3 for 25c.

## Dwarf Miniature Petunias

The latest type of Petunia that has been developed, these dwarf Miniature Petunias are fast making friends wherever they are grown. They are very dwarf and compact, growing in almost a true ball shape, each plant very uniform and very free flowering giving the appearance of globes of color. We urge you to try them because we know you will like them.

**1621-B BETSY ROSS MINIATURE RUFFLED.** The color of Betsy Ross is red and white, with the white blending to golden and the red deepening to a rich red in the throat. The blooms are  $2\frac{1}{2}$  inches in diameter and are well ruffled with a good open throat. The brilliant and startling color combination of red and white, gives the individual plant as well as a group of plants a very gay effect especially so because the plants are so uniform, and compact and so completely covered with the ruffled blooms. **Betsy Ross** is perfect for bedding and a splendid variety for pot plants. Pkt. 15c.

**1621 MIXED.** Very fine mixture of all colors.

Price: Pkt. 15c; 3 Pkts. 35c.

# Templin-Bradley's Glorious Petunias

Every one should plant an abundance of these beautiful Petunias. They can be used in nearly any location however large or small the space, and they will so readily adapt themselves to the situation as to appear a permanent part of the garden or yard. You will want some of the large flowered doubles and single fringed for garden display and to furnish you with abundance of cut flowers and you will want others of the smaller flowered sorts to fill in your bedding areas, even in very small spots where only a few plants can be fitted in.



Dwarf Compact Petunias

## Dwarf Compact Single Small Flowering

### Grow Compact Ball-Shaped Plant

Very fine for bedding use, these dwarf compact plants are also very useful and most charming when used as an edging plant with other flowers, along walks and drives or edging your shrub plantings. They produce a uniform and compact growth that always appears neat and well kept.

**1620-D DWARF INIMITABLE.** Very showy and bright mixture of striped and blotched. Pkt. 10c.

**1620-N FIRST LADY, NANA COMPACTA PETUNIA.** The clearest, light pink in all existing varieties of Petunias. Flowers 2½ inches across, free-flowering, with dwarf, bushy, ball-shaped habit with long flowering season, blooming continuously until frost. Strong sun does not burn this color. All America Silver Medal for 1941. Pkt. 20c.

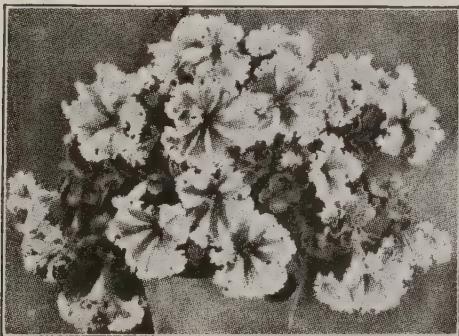
**1620 MIXED DWARF COMPACT.** Very fine colors. Pkt. 10c; 3 Pkts. 25c.



Petunia, Dwarf Snowstorm

**1583-I SNOWSTORM.** A beautiful new Petunia that you must have for your white garden and to plant in combination with red or blue petunias. **Snowstorm** is of the plain petalled type, the flowers are of immense size and of the purest glistening snowwhite and are borne in abundance, making it one of the grandest Petunias we have ever seen for bedding. Pkt. 20c.

**1583 LARGE PLAIN PETALLED, MIXED.** Pkt. 20c; 3 Pkts. 50c.



Large Fringed Dwarf Petunia

## Large Fringed Dwarf

Daintily ruffled and fringed flowers 3 inches in diameter in a great variety of color. Plants are bushy and only 10 inches high, excellent for potting and bedding. The daintiest of all Petunias. Our strain are hand pollinated.

**1590 MIXED DWARF FRINGED.** Strikingly beautiful is this mixture of these charming Dwarf Fringed Petunias. Pkt. 25c; 3 for 65c.

## Medium Plain Petalled

Extensively used where a mass planting for abundance of color is desired. This type produces a wealth of flowers under all conditions of weather and soil, and the spreading habit of the plants, makes them ideal for covering large spaces.

**1593 DELUXE MIXED.** A select blend of all the most alluring colors including the above named and many more of the medium flowered varieties. This mixture will provide you with a glorious array of colors that will thrill you throughout the entire summer. Pkt. 15c; 1/8 oz. 35c.



Petunia, Rose of Heaven

## Dwarf Erect Single Small Flowering Petunias

### Most Popular Type of Bedding Petunias

This is one of the finest of the small flowered dwarf sorts for bedding to which use its upright dwarf habit of growth fits itself well, they will not grow out of control, will maintain a good appearance all season producing a marvelous abundance of beautiful bloom.

**1606 SNOWBALL.** Pure Satiny White.

**1608 CELESTIAL ROSE.** Rich Satiny Rose.

**1610 ROSY MORN.** Rose, white throat.

**1612 ROSE OF HEAVEN.** Rose-Pink.

**1613 HEAVENLY BLUE.**

**1605 ALL COLORS MIXED.** Price Any Above Colors or Mixed: Pkt. 10c; 3 Pkts. 25c.

## Patriotic Petunias Red, White, & Blue Collection

Have a patriotic theme in your garden this summer and show your colors by planting a bed of these Large Flowered Petunias in red, white and blue. This collection will contain a packet each of these three lovely large flowered varieties—Scarlet Glory, White Cloud and Elk's Pride. Value 60c for 40c.

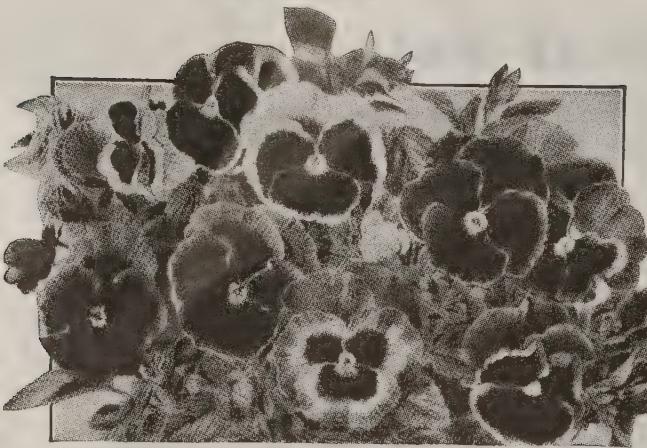
**2340 Patriotic Petunia Collection for 40c.**

## 1622 Petunia Parviflora An Oddity for Your Rock Garden

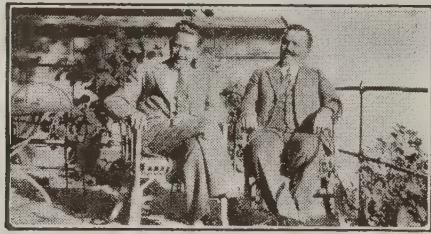
This miniature Petunia makes a mat of lovely green. It is of trailing or creeping habit with a finely cut foliage and almost insignificant tiny pink flowers. The fact that it delights in a dry, hot situation, makes it useful in spots where nothing else will grow. Pkt. 15c; 1/8 oz. 25c.



Petunias are the best bedding plants available



Roggli's Swiss Giant Pansies



Floyd Bradley and Ernst Roggli, the Pansy Seed grower in Switzerland

## Pansies

### Roggli's Swiss Giants

**1545 BOGLI'S SWISS GIANTS MIXED.** This marvelous strain of giant Pansies is the result of years of intensive plant breeding by the Roggli Brothers near the Lake of Thun or "Thunersee" in the Swiss Alps. The flowers are of immense size, 3½ to 4 inches across, borne freely on long stems, which make them most desirable for cut-flowers. The plants are exceptionally strong and with the richly colored and beautifully marked flowers carried well above the leaves. **Culture B.** **Pkt. 25c; 1/16 oz. \$1.00.**

**1526 GIANT EXHIBITION MIXED.** Our own blend of which we sell a great quantity to the most critical Pansy lovers. Included are the ruffled types, the striped and mottled, the blotched as well as solid colors are mixed together to make our Giant Exhibition. **Pkt. 15c; 3 pks. 35c.**

**1540 TEMPLIN-BRADLEY'S SUPREME MIXTURE.** In this mixture we have thought out the best mixture of Pansies in all the finest types, colors, sizes, markings and substances available. **Pkt. 25c; Large Pkt. 50c.**

**1529 ENGELMANN'S RAINBOW MIXTURE.** This strain has a greater range of color than any other strain we have ever offered. Furthermore, the flowers are enormous in size, 4 to 5 inches across, plants compact, of vigorous growth, good stems. Colors marvelous. You will find those of bronze and reddish tinge, many with distinct rings, deep blues, purples and light gold and yellow shades as well. **Pkt. 20c.**

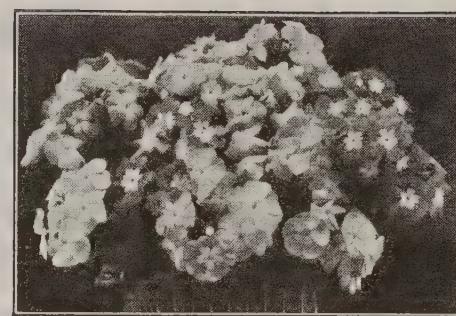
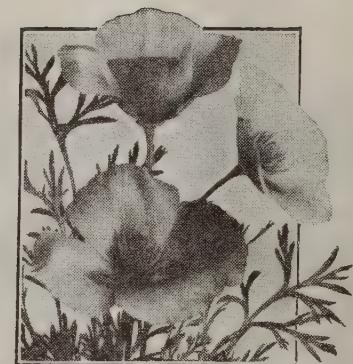
**1527 MIRACLE PANSIES. American Strain of Mastodon Mixed.** This Pansy strain was developed by Steele's Pansy Gardens and is considered the best of the American strains. Hardy, early flowering, huge blooms on long stems; colors beyond description. **Pkt. 15c.**

**1550 CORONATION GOLD. All-America.** The largest golden-yellow Pansy with lightly ruffled edges and mild spicy scent. **Pkt. 20c.**

**1556 BABY PANSIES.** These little dwarfs do not grow over 4 inches tall with compact bushy little plants literally covered with the pretty little blooms in unusual colors. **Pkt. 20c.**

## Plan before you Plant

The Annual and Perennial Charts on pages 18 and 38 will help you plan your garden. They show you all available colors, height of plants, months of bloom and suitability of each kind for certain purposes. Use it and benefit.

Gigantea Art Shades Phlox,  
Salmon Glory is from Art ShadesCalifornia Poppy  
Single Eschscholtzia

## Annual Phlox

**1625 GIGANTEA ART SHADES MIXED.** An outstanding new strain of Phlox with flowers 1 to 1½ inches across. Annual Phlox are unrivaled for richness of color, profusion of bloom and compactness. Whether in clumps or masses, they are equally beautiful. The plants grow 9 inches tall and bloom from July to September. Our mixture contains a wonderful range of Art Shades; salmon, apricot, apple-blossom, soft rose, light blue, light mauve, pale violet, all with cream or white eyes. **Culture D or E.** **Pkt. 10c; 1/8 oz. 35c.**

**1626 GIGANTEA SALMON GLORY. All-American.** The individual florets of this new color are gigantic in size often 1¼ to 1½ inches in diameter. The color, a pure salmon-pink with creamy-white eye, makes one of the most delightful color combinations imaginable. Salmon Glory will please every one as a garden subject and as a cut-flower. **Pkt. 15c.**

**1626-A ROSY MORN, GIGANTEA PHLOX.** Large sized blooms, free flowering, fine habit of Salmon Glory and Art Shades which we have been offering for some time. Rose-pink, deeper in tone than the famous Rosy Morn Petunia for which it was named. Will not fade in sun. All America Bronze Medal for 1941. **Pkt. 15c.**

**1627 TALL LARGE FLOWERED MIXED.** *Phlox Drummondii Grandiflora.* Unrivaled for richness of color, profusion of bloom, duration of bloom and general compactness. In clumps or masses looks equally beautiful. Should occupy a prominent place in every garden; plants 12 to 15 inches tall. **Pkt. 10c; 1/8 oz. 30c.**

**1630 DWARF COMPACT MIXED.** *Phlox Drummondii Nana Compacta.* For edging rockeries and porch boxes. Only 6 to 8 inches tall. **Pkt. 10c; 1/16 oz. 30c.**

**1628 STARRED AND FRINGED.** This beautiful type is quite distinct. The flowers are either star-shaped or fantastically fringed, really two distinct types. Many bright colors. **Pkt. 10c; 1/8 oz. 25c.**

## Pinks, China and Japan

**686 CHINA AND JAPAN PINKS.** Popular and satisfactory, easy culture, comprising a large variety of types and brilliant colors, many of them deeply fringed. **Pkt. 8c; 1/4 oz. 25c.**

## Poppies, Annual

Poppies will grow most anywhere and you should scatter seed wherever there is any space in your garden, they are so bright. Make several plantings to have fresh flowers throughout the summer. They will not stand transplanting. The Shirley Poppies are all very attractive because of their good sized, beautiful silken flowers. **Culture A OR B.**

**1651 SWEET BRIAR, Double Shirley.** Deep rose-pink, formed like a large double Begonia. Much larger than standard Double Shirley. **Pkt. 10c.**

**1654 SINGLE SHIRLEY MIXED. Silk or Ghost.** What you would expect to see in a Chinese garden. Vivid, glistening. **Pkt. 8c; 1/4 oz. 25c.**



## "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. A most efficient animal repellent, non-poisonous to plants and animals and not offensive to humans.

"Dogzoff" is applied with any small insect sprayer and one application lasts three to four weeks. It will save its cost many times over around the garden and home.

Price for Season's Dogzoff Supply 69c

## California Poppy

California Poppy, or *Eschscholtzia*, is the State flower of California and one of the most attractive low growing Annuals. The foliage is finely cut, fern-like, and silvery-green in color. They start to bloom a few weeks after the seed is sown. **CULTURE A OR B.**

**801 GOLDEN YELLOW.** Bright golden-yellow shading darker at the base of petals. The original California Poppy. **Pkt. 5c; 1/4 oz. 20c.**

**802 GRANDIFLORA HYBRIDS.** Large flowering in shades of gold, copper, bronze, scarlet, purple and crimson. **Pkt. 8c; 1/4 oz. 30c.**

**809 DOUBLE MIXTURE.** Like little silken flags, beautifully fluted and crinkled, double and semi-double. Rich yellow, orange and salmon color. **Mixed Colors. Pkt. 10c; 1/8 oz. 30c.**

**808 RAMONA HYBRIDS.** This grand strain contains all the lovely colors, shades and combinations of colors known to the *Eschscholtzia* family. **Pkt. 10c; 1/8 oz. 25c.**

## Portulaca

Rose  
Moss

for Hot,  
Dry  
Garden  
Spots

Thrive in  
Poor Soil



Double Portulaca

Portulaca will provide you with a brilliant floral carpet of adorable little silky rose-like blooms in a grand assortment of colors—Pink, Rose, Yellow, Apricot, Scarlet, Lavender, Cerise, White and variegated.

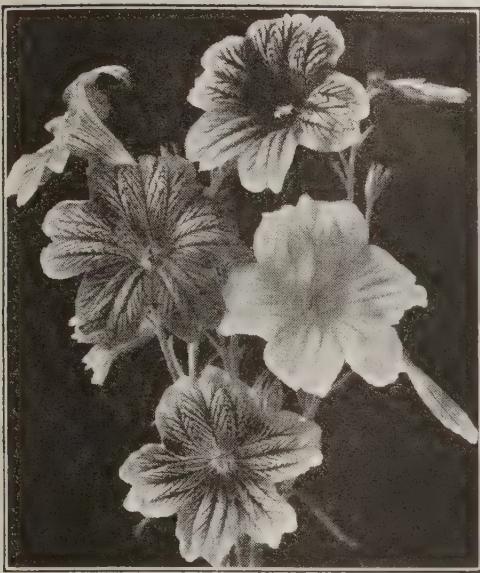
It is ideal for edgings, between stepping stones, for rock gardens, for sowing broadcast, in fact, any place where you want color and a low growing annual. Portulaca grows in the hottest spots, even in the poorest of soils and it seeds itself too, which makes it desirable in many locations where you wish to have the same planting more than one summer. Plant Portulaca, even if your garden space is limited, you'll enjoy an edging of these charming flowers. The foliage is attractive too.

## 1641 Double Mixed

The form of these lovely double, Rose-like silky flowers is shown in cut above. This grand mixture contains a brilliant assortment of colors. **Pkt. 10c; 1/16 oz. 25c.**

## 1642 Single Mixed

This mixture is unsurpassed for a carpet bedding where brilliance is desired. Our strain contains a complete assortment of glorious colors, Orange, Pink, Red, Buff, Yellow and White. Sow this seed broadcast in some hot, dry sunny spot and enjoy the colorful effect. **Pkt. 10c; 1/8 oz. 30c.**



Salpiglossis, Tall Mixed

### Salpiglossis

**1705 DWARF GIANT FLOWERING.** Salpiglossis is an aristocrat in appearance and is prized for its beauty. This is a new strain with compact, branching plants, 18 to 20 inches tall, making it ideal for bedding purposes. Extremely floriferous, the head of the plant being covered with Petunia-like blossoms, half again as large as the regular Salpiglossis. Our mixture contains blue, scarlet, crimson, brown, lilac and many intermediary shades, all beautifully veined with gold. **CULTURE A or B.** **Mixed Colors.** Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**1703 TALL MIXED.** Tall graceful plants 24 inches tall bearing large rich velvety flowers in all the finest colors. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

### Sanvitalia

**1717 PROCUMBENS.** Creeping Zinnias. Hugs the ground. Masses of tiny Zinnia-like flowers in deep, golden-yellow. Excellent for border, edgings around birdbath, wall crevices and Rock Gardens. Blooms all summer. **CULTURE D or E.** Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

### Scarlet Runner Bean

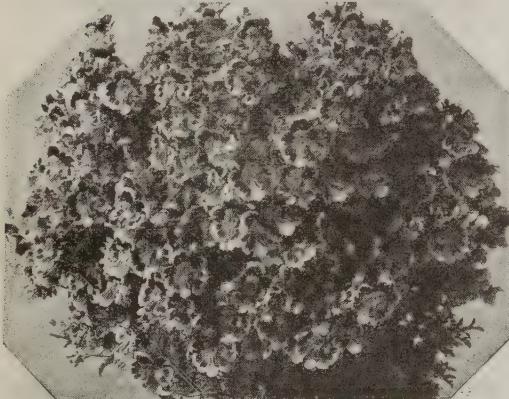
**2368.** This ornamental vine grows 8 to 10 feet high, and bears sprays of bright red pea-like flowers, which are followed by pods of edible beans. **CULTURE D or E.** Pkt. 8c; Oz. 15c.

### Schizanthus

Schizanthus, or Butterfly Flower. Charming and dainty, compact and branching, 1½ to 2 feet high, delicate fern-like foliage. Bright range of colors, all blotched and marked. **CULTURE D OR E.**

**1742 EXCELSIOR COMPACTUS FINEST MIXED.** Best for pot plants. 6 inches tall, pyramidal in form, free flowering. Colors, pink, rose, cream, white and all pastel shades, as well as darker colors. Pkt. 15c.

**1739 GIANT FLOWERING HYBRIDS.** An excellent strain for greenhouse growing but also fine for garden use. Wonderful color assortment. Pkt. 15c.



Schizanthus Excelsior Compactus



Dwarf Salvia, Harbinger

### Salvias

**Scarlet Sage.** Salvia is one of the best bedding and border plants. Start seed indoors. **CULTURE D or E.**

#### Salvias, Scarlet

**1711 HARBINGER.** One of the finest Salvias. Will bloom early and continue till frost. About one foot tall, compact, with rich green foliage and vivid scarlet flowers. Pkt. 15c;  $\frac{1}{16}$  oz. 50c.

**1707 BONFIRE, Clara Bedman.** Plant of globular form, 1½ to 2 feet tall, upright spikes of dazzling flowers. Uniform growth, profuse bloomer. Pkt. 15c;  $\frac{1}{16}$  oz. 30c.

**1706 SPLENDENS SCARLET.** Most popular bedding variety. A scorching scarlet. Pkt. 10c;  $\frac{1}{8}$  oz. 45c.

### Fine New Salvia

**1708 BLAZE OF FIRE.** Early, dwarf and brilliantly colored, this fine variety produces compact plants 12 to 18 inches tall with rich bright green foliage that is almost completely hidden by the blaze of color produced by its profusion of bloom. Pkt. 20c.

#### Salvias, Blue

**1713 FARINACEA BLUE.** This beautiful variety is fine for cutting or for bedding. Tall graceful spikes. Pkt. 10c;  $\frac{1}{8}$  oz. 40c.

**1715 BLUE BEDDER.** Strain of Farinacea Blue but more dwarf and compact, free bloomer and deeper in shade. Pkt. 15c.

### Stevia

**1761 STEVIA SERBATA.** Bushy plants, 2 feet tall, bearing numerous fragrant white flowers. Grow outdoors in summer and indoors in winter, and have the flowers for bouquets with other blooms. Used extensively by florists. **CULTURE D or E.** Pkt. 15c.

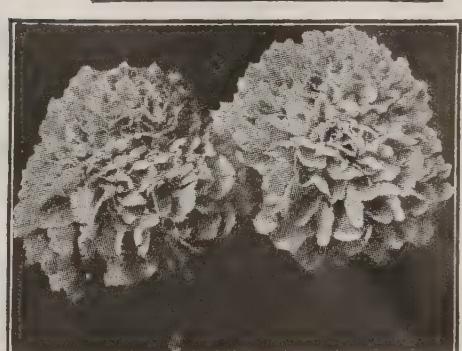
### Stocks

Stocks come in a great variety of soft colors and are very attractive for cut-flowers both by the florist and the home gardener. They bloom in late summer, fall and winter. **CULTURE D OR E.**

**1765 TEN WEEKS, Dwarf, Large Flowered. Mixed Colors.** The favorites for bedding, dwarf, compact. Large double flowers. Our strain shows only a few singles. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**1767 GIANT IMPERIAL DOUBLE. Improved Bismarck.** Fine for greenhouse, large and branching, long flower stocks, 2½ feet tall. **Mixed Colors.** Pkt. 10c;  $\frac{1}{16}$  oz. 35c.

**1791 GIANT EXCELSIOR OR COLUMN DOUBLE.** Produce one large flowering spike 3 feet long on each plant. **Mixed Colors.** Pkt. 20c.



Scabiosa, Blue Cockade

### Scabiosas

#### Tall, Large Flowering

The delicate coloring, dainty form and long graceful stems make Scabiosa especially adapted for dainty bouquets. The colors are glorious and we know you will want to grow all of them. **CULTURE D OR E.**

**1736 SALMON BEAUTY.** A huge flower of pure salmon color, result of 12 years work, trying to get this grand shade into Scabiosas. Pkt. 10c.

**1733 BLUE COCKADE.** Lovely azure-blue large, conical flower of great beauty. Pkt. 10c.

**1737 ROSETTE.** Deep rose, heavily suffused with salmon. Extra large flowers. Pkt. 10c.

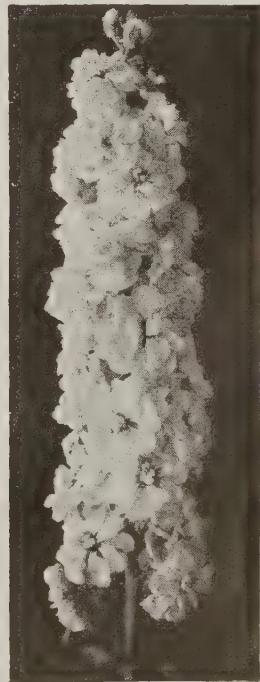
**1724 PEACH BLOSSOM.** Large well formed blooms of delicate pink on fine 12 inch stems. Pkt. 10c.

**1725 SHASTA WHITE.** The largest flowered and best pure white Scabiosa. One of the best white bouquet flowers. Pkt. 10c.

**1734 SCABIOSA COLLECTION.** For Dainty Bouquets. 5 Colors, 1 Pkt. each of 5 kinds above, Only 40c.

**1726 BLUE MOON.** This new type has broad wavy petals forming a fully double deep rounded bloom 2½ to 3 inches in diameter. The pin-cushion effect has completely disappeared thus producing a flower of unimagined beauty. The color is a rich deep lavender of great effectiveness. Plants are upright, tall, and produce many flowers on fine stems for cutting. All-America. Pkt. 15c.

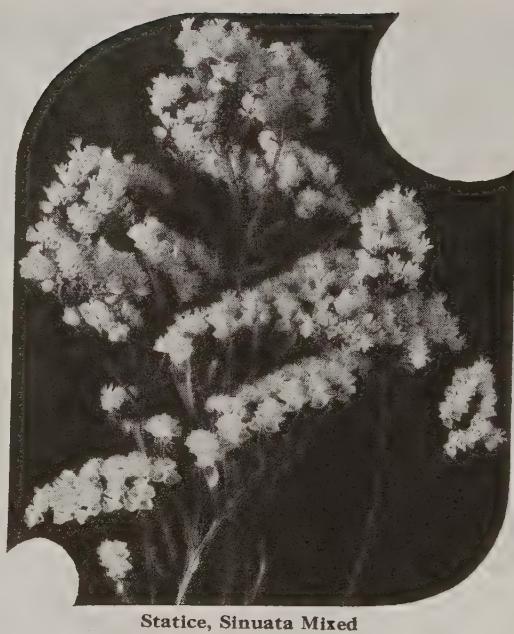
**1722 NEW GIANT HYBRIDS.** The flowers in this new strain are much larger than the standard Scabiosa, often measuring 2 to 2½ inches across, completely rounded and double. An unusual range of lovely colors. Pkt. 10c;  $\frac{1}{8}$  oz. 20c.



← Stocks, Giant Excelsior



Rust-Proof Snapdragons  
45 Giant Mixed Colors



Statice, Sinuata Mixed



Statice, Suworowii

## Snapdragons (Antirrhinum)

The delicacy, purity, variety and size of flowers make Snapdragons most desirable to all, for either garden or greenhouse culture. Speaking of greenhouse culture, brings to mind the fact that many hundred of the leading Florists of America who grow Snapdragons indoors, buy their seed from us because they have found by experience it is the best obtainable. You may as well have the best seed for your garden while you are at it. CULTURE D OR E

### Rustproof Snapdragons

Several years of careful work by our specialist, collaborating with the University of California to fight and overcome the rust which has at times hit Snaps in some parts of the country, is resulting in additions to the resistant strains. This is one of many jobs we are carrying on, relating to plant breeding in the interest of our customers.

### Giant Snapdragons Rustproof

Giant or Maximum, is a great advance over the old Snapdragons. Magnificent in size and coloring, fully twice the size of the old types and with a color range that defies description. Plants 3 feet tall. Do not fail to include some of these in your garden.

**46 ALASKA.** Snow-white.

**49 CANARY BIRD.** Rich yellow.

**50 COPPER KING.** Burnish-copper.

**51 CRIMSON.** Deepest red.

**53 LOVELINESS.** Soft rose-pink.

**57 YELLOW GIANT.** Deepest yellow.

**45 ALL COLORS MIXED.** This mixture includes all the above and many other fine new and beautiful colors.

Any above Varieties, Pkt. 10c; 1/8 oz. 35c.

**44 COLLECTION MAXIMUM SNAPS.**

6 Pkts. 1 each of above 6 named Varieties, 60c Value, for 50c.

### Early Forcing Snaps

For forcing into bloom in the greenhouse during the winter, we have made a mixture of the best florists strains available. This mixture contains all the best shades of pink, rose, gold, bronze, yellow and white. These may also be grown out of doors the same as the other types of Snaps. They produce tall plants and long spikes of large flowers.

**95 FLORISTS MIXED COLORS.**  
Pkt. 25c; Large Pkt. 50c.

### Dwarf Snapdragons

**92 MAGIC CARPET.** English Novelty. A grand new dwarf Snap that truly grows into a "Magic Carpet." Most unusual. It is especially useful in the Rock Garden, but is equally suitable to any spot where a low growing trailing form of Annual is to be used. The flowers are of an adorable deep rose shade that blends in so richly with the green foliage, and it blooms profusely, giving a lovely carpet of dainty little Snaps that may also be used for small bouquets. Culture D or E. Pkt. 20c.

### Majestic Snapdragons Rustproof

The Super Majestic Antirrhinum are the very latest development in this popular Annual. Spikes and individual flowers extra large, like the Giant type, the plants semi-dwarf and bushy, 18 to 24 inches tall and a mass of color, making a splendid plant for bedding and borders. They bloom profusely and are fine for cut-flowers. You will like the assortment of rich colors we offer you here.

**80 ALL COLORS MIXED.** This mixture includes all the above and many other fine new and beautiful colors. Pkt. 15c; 1/16 oz. 30c.

### Medium Snapdragons Rustproof

Medium Snapdragons flower very freely and run about 20 inches tall. Blossoms are the true Grandiflora type, closely spaced and form graceful spikes from seven to nine inches long. Under ideal garden conditions, should produce plants 15 to 18 inches across. Excellent for cut-flowers.

**60 ALL COLORS MIXED.** Pkt. 10c; 1/8 oz. 30c.

**74 University of California-Rust-Proof Mixture.** Contains a wonderful range of most popular colors. Pkt. 10c; 1/8 oz. 35c.



Stella Sunflower

## Statice-Everlasting

Statice, Limonium, Sea Lavender, Beautiful for the garden and for winter bouquets. When dry it retains true colors. CULTURE D OR E.

**1753 SINUATA MIXED.** Excellent cut-flowers. Bright blue, rose and white. Pkt. 10c; 1/4 oz. 20c.

**1759 BONDUELLI YELLOW.** Strong growing variety, producing many heads of bright lemon-yellow. Pkt. 15c.

**1754 TRUE BLUE.** This rich deep blue Statice Sinuata makes ideal flowers for winter bouquets. Flowers are lacy and dainty, stems graceful. Pkt. 10c; 1/4 oz. 25c.

**1760 SUWOROWI.** A nice type of Statice from Russia with graceful spikes of soft rose flowers. Easy to grow. Pkt. 10c; 1/8 oz. 30c.

## Strawflowers Everlastings

Many varieties, not true Strawflowers, can be dried and kept in vases over winter to add color to the home. These are all listed in the Annual Flower Seed pages, alphabetically but grouped here to help those wishing a wide assortment.

**7 ACROCLINIUM** ..... Pkt. 15c

**1016 HELICHRYSUM** ..... Pkt. 10c

**1753 STATICE, Sinuata Mixed** ..... Pkt. 10c

**1754 STATICE, True Blue** ..... Pkt. 10c

**1759 STATICE, Bonduelli** ..... Pkt. 15c

**1760 STATICE, Suworowi** ..... Pkt. 10c

**841 MIXED EVERLASTINGS** ..... Pkt. 10c

## Sunflowers

**1801 RED.** Like immense Gaillardias. Height 5 to 6 feet, flowers 4 to 7 inches across in shades of brown, red, yellow. CULTURE D or E. Pkt. 5c; 1/4 oz. 20c.

**1802 DOUBLE CHRYSANTHEMUM.** While many come single, a large portion of them will come fully double like big Chrysanthemums. Pkt. 10c; 1/4 oz. 25c.

**1803 STELLA.** Best miniature type. Wealth of golden-yellow, single flowers, all summer. Fine for cut-flowers. Pkt. 5c; 1/4 oz. 20c.

**4077 MAMMOTH RUSSIAN.** The large flowered, tall growing variety. Oz. 5c; 1/4 lb. 15c; Lb. 35c; 3 lbs. 90c.

**1804 SUNFLOWER COLLECTION.** 1 Pkt. each of the above four varieties. 25c Value, for 20c.

# Templin-Bradley's Lovely Sweet Peas

## Most Desirable Varieties of Finest Quality

For distinctive beauty and extra fragrance, the Sweet Pea has no rival. You can have Sweet Peas in your own garden just as fine as those of the Florist. Pick the flowers frequently for abundant bloom. One ounce of seed will plant a single row 20 feet long. Sweet Pea Culture. Prepare a deep trench, removing top soil and loosen subsoil, working into it some well rotted manure, replace top soil, leaving it 4 to 5 inches deep. Sow Sweet Pea seed in bottom of trench, 12 to 15 seeds to the foot for each row, then cover seed with 2 or 3 inches of soil and as vines grow, gradually fill up to the level. Sweet Peas must be sown early in the spring to get the best results, just as early as you can possibly work your soil. This is why many say plant Sweet Peas on St. Patrick's Day.

Plant Sweet Peas twice, both Classes each time, in March and May for early and late Summer flowers.



### Inoculate Your Sweet Peas

Inoculating your Sweet Pea seed when planting insures more vigorous growth, stronger stems, larger blooms and an earlier and longer blooming season. The Garden Size Nitratin will inoculate a pound of Sweet Pea Seed.

**4340 NITRAGIN, Garden Size Pkt. 10c; 3 Pkts. for 25c.**

### Sweet Peas in Special Mixtures

**1807 TEMPLIN-BRADLEY'S MEDAL MIXTURE.** If you have a limited amount of space for your Sweet Peas and yet wish to have the best named varieties in the most colorful and gorgeous display of Sweet Pea beauty and daintiness, plant this Templin-Bradley Medal Mixture. We have combined thirty or more choice named varieties of the Butterfly or Orchid Flowering Spencer Summer-Flowering Sweet Peas into this fine mixture. It will give you an unlimited supply of beautiful flowers for dainty bouquets. **Pkt. 15c; Oz. 35c; 1/4 lb. 85c; Lb. \$2.25.**

**1808 DE LUXE GARDEN MIXTURE.** Here is a mixture that will give you many thrills and a wealth of lovely flowers. We have combined both Early and Summer Flowering Classes, old and new varieties, every color and shade found in Sweet Peas and are giving you a truly De Luxe Garden. **Pkt. 20c; Oz. 45c; 1/4 lb. \$1.15; Lb. \$3.00.**

**1809 NEW VARIETY MIXTURE.** For the Connoisseur. As the name of the collection states, it is made entirely from New Varieties of Sweet Peas, of both the Early and Summer Flowering classes listed on this page. If you wish to have an "Up to the Minute" Garden, this is the mixture you should plant. These wonderful varieties, glorious colors, beautifully waved and frilled flowers, make this the grandest Sweet Pea Mixture possible. **Pkt. 25c; Oz. 60c; 1/4 lb. \$1.70; Lb. \$4.00.**

**1861 EARLY FLOWERING MIXED.** A splendid mixture of the above named varieties and many colors and tones. If you wish a fine lot of Sweet Peas with little space and a limited expenditure, plant these with our summer flowering mixed. **Pkt. 10c; 1/2 oz. 30c; Oz. 50c.**

**1806 SUMMER FLOWERING MIXED.** Our mixture contains many choice varieties, the best in their respective colors. They are all large and wonderfully frilled and waved and will give you a splendid assortment of shades and colors in this delightful class of Sweet Peas. Summer Flowering. **Pkt. 10c; Oz. 25c; 1/4 lb. 60c; Lb. \$1.75.**

**1943 SHIRLEY TEMPLE:** New, sweet and lovely as its namesake. Bright rose-pink. Large flower, daintily frilled and fluted. **Pkt. 10c; 1/2 oz. 30c; Oz. 50c.**

### Bargain Sweet Pea Offer Cut Flower Collection

We have selected the most outstanding variety from each of eight best colors and offer them to you for your cut flower garden. They are all large flowered and prolific bearers and will furnish many fine bouquets. The following varieties are included in this selection:

- BEGONIA ROSE.** A rich velvety begonia rose.
- BLACK DIAMOND.** A very deep maroon almost black.
- CHINESE BLUE.** Solid rich mid-blue. Very fine.
- EXQUISITE.** Soft coral salmon of delicate texture.
- GIGANTIC.** Very large flowered pure white.
- GRAND NATIONAL.** Large flowered cream deeply frilled.
- FLORA.** A clear deep lavender self of large size.
- PINKIE.** Large deep rose pink of velvety texture. These are not offered except in this collection.
- 1858 SWEET PEA COLLECTION, 1 pkt. each of above \$8, 50c.**
- 1859 SWEET PEA COLLECTION, 1 oz. each of above \$8, \$1.25.**



Annual Sweet Williams

### Sweet Williams, Annual

**698 ANNUAL SWEET WILLIAMS MIXED.** A very fine and desirable annual variety not quite as tall as the perennial but in just as fine an array of colors. A valuable sort for bedding and for cut flowers. **Culture D or E. Pkt. 8c; 1/8 Oz. 25c.**

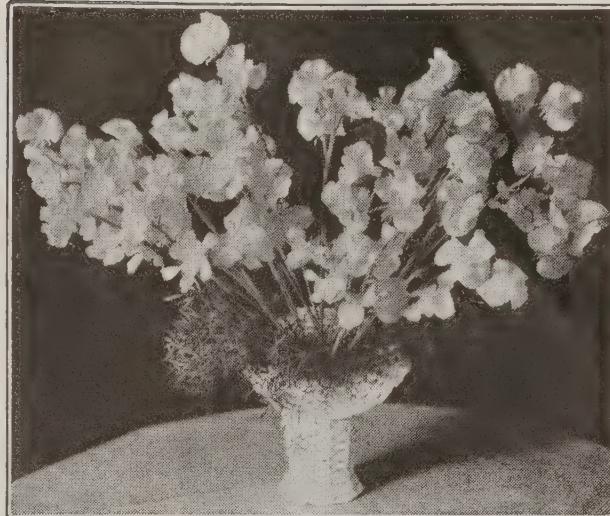
### Sweet Wivelsfield

Sweet Wivelsfield is a new hardy Annual, the results of a cross between Dianthus Allwoodii and Dianthus Barbatus. Free flowering from June to frost. Color includes rich reds and purple, through shades of pinks to white, solid colors and with markings.

**701 DOUBLE SWEET WIVELSFIELD.** **Pkt. 15c.**



Vinca Rosea, Periwinkle



Shirley Temple Sweet Peas

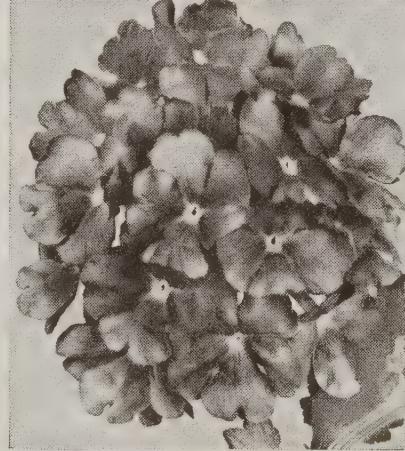
### Verbenas

Verbenas are wonderful for Bouquets. Very free flowering Annuals of low spreading growth, forming a carpet of bright colors when in bloom, from July to frost. **CULTURE D OR E.**

**2051 MAMMOTH GIANTS MIXED.** An excellent mixture of Giant Verbenas, of all colors listed above and other distinctive colors. **Pkt. Sc; 1/8 oz. 25c.**

**2069 MIXED HYBRID COMPACTA ERECTA.** This new class of Verbenas is entirely distinct from the older forms. The plants are bushy and compact. They are wonderful for borders or bedding. Height 6 to 8 inches. Mixture of very choice varieties. **Pkt. 10c; 1/8 oz. 25c.**

**2071 HYBRIDA GRANDIFLORA MIXED.** This Hybrida Grandiflora Mixture contains a riot of gay and lovely colors. It will make a brilliant bed and will provide cut-flowers for your house from July until frost. They are not quite as large as the Mammoth Flowered, but of good size and larger than the Common Hybrids. **Pkt. 5c; 1/8 oz. 25c.**



Verbena, Annapolis Blue

### Beautiful Blue Verbena

**2048 Annapolis Blue:** A beautiful mid-blue several shades lighter than navy blue, and with no trace of purple. A vigorous grower, the large blooms are produced on semi-erect 15 inch stems. **Pkt. 20c.**

### Vinca Rosea

**2081 PERIWINKLE.** One of the finest border plants imaginable. 1 1/2 feet tall, compact and bushy. Dark shiny foliage. White, pink and crimson eye. **Culture D or E. Pkt. 5c; 1/8 Oz. 20c.**

### Vine Seeds

Climbing Vines are useful in so many places that you can use many different kinds without clashes of color or habit of growth. You will find all described in the alphabetical listing on the Annual Flower Seed Pages of this catalog.

**2376 CLIMBING VINE MIXTURE.** You surely get your money's worth in this package as it contains a general mixture of the above varieties. **Pkt. 10c; 1/4 oz. 25c.**

# Zinnias

Zinnias will provide an abundance of Gorgeous Color from July until frost. Zinnias, the historical flowers of Old Mexico, have been favorites in every garden for as long as there have been home gardens. In our grandmother's day, Zinnias were gay and colorful but only the common type, small flowers and a few primary colors were to be had. Today, we have Zinnias of huge size, of medium size and the tiny little baby types. Through years of scientific work and intense study, our growers have developed Zinnias that are almost beyond belief in size and beauty of color.



Giant Dahlia-Flowered Zinnia

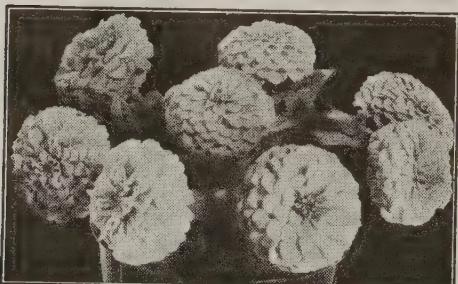
## Giant Dahlia - Flowered Gold Medal Strain

The flowers of these Giant Dahlia Flowered Zinnias are immense in size, often 5 to 6 inches across and 3 inches in depth. The colors are marvelous pastel shades, the plants are robust and the flower stems straight and long. They are ideal for large, showy bouquets and for garden beauty. 2½ to 3 Feet tall. See Flowers in Color on page 2.

- \*2202 CANARY BIRD. Delicate primrose. Pkt. 10c; ½ oz. 30c.
- \*2203 CRIMSON MONARCH. Rich red. Pkt. 10c; ½ oz. 30c.
- \*2204 EXQUISITE. Rose-pink. Pkt. 10c; ½ oz. 30c.
- \*2213 GOLDEN STATE. Orange-yellow. Pkt. 10c; ½ oz. 30c.
- 2216 ILLUMINATION. Rose. Pkt. 10c; ½ oz. 30c.
- 2207 LAVENDER DREAM. Lavender. Pkt. 10c; ½ oz. 30c.
- 2212 LUMINOSA. Rose, salmon. Pkt. 10c; ½ oz. 30c.
- 2208 OLD ROSE. Old rose. Pkt. 10c; ½ oz. 30c.
- 2205 ORIOLE. Orange and gold. Pkt. 10c; ½ oz. 30c.
- \*2206 POLAR BEAR. White. Pkt. 10c; ½ oz. 30c.
- \*2210 PURPLE PRINCE. Purple. Pkt. 10c; ½ oz. 30c.
- 2214 SCARLET FLAME. Scarlet-orange. Pkt. 10c; ½ oz. 30c.
- 2219 Collection of 12 Packets, 1 Each 12 Kinds, Value \$1.20 for 90c.
- 2201 GOLD MEDAL DAHLIA FLOWERED MIXED. A very fine color assortment of the above varieties in well balanced color proportion, a mixture that will give you a wonderful array of these beautiful bright colored flowers. Pkt. 10c; ½ oz. 25c; Oz. \$1.50.

## Zinnia Color Collection

- \*2220 5 Pkts., Dahlia Flowered Zinnias, 1 Each 5 Colors, Value 50c for 40c.
- 2218 WILL ROGERS ZINNIA. This beautiful Dahlia Flowered Zinnia of brilliant scarlet red named for and dedicated to the memory of the late Will Rogers will add a blaze of color to your garden. It is one of the best for a bed of showy color and equally good for cut flowers. Pkt. 10c; ½ oz. 30c.



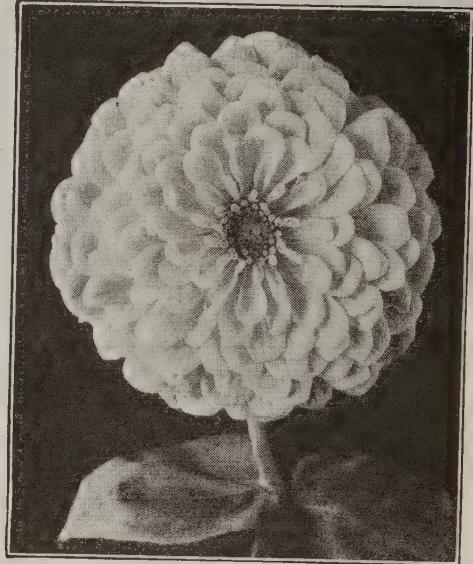
Pumila Double Zinnias

## Pumila Double Zinnias

2261 PUMILA MIXED COLORS. This is the best type for bedding, growing compact plants 1½ feet tall with a multitude of good sized, perfectly double flowers. Pkt. 8c; ¼ oz. 25c.



Templin-Bradley's Little Jewel Zinnias



California Giant Zinnia

## California Giant Zinnias

The stems are long and the flowers very large, 5 to 6 inches across, and flat, only about one inch deep. The petals are loosely placed and overlap, in shingle form. The colors are unusually lovely.

- \*2245 CERISE QUEEN. Cerise-rose. Pkt. 10c; ½ oz. 30c.
- \*2249 GRENADE. Red. Pkt. 10c; ½ oz. 30c.
- \*2243 ORANGE KING. Orange. Pkt. 10c; ½ oz. 30c.
- \*2253 SALMON QUEEN. Salmon-rose. Pkt. 10c; ½ oz. 30c.
- \*2244 SCARLET QUEEN. Scarlet. Pkt. 10c; ½ oz. 30c.
- 2241 CALIFORNIA GIANTS MIXED. All the above colors and other shades are included in this Giant Mixture. Pkt. 10c; ½ oz. 25c.



Plant of Zinnia Tom Thumb

2295 TOM THUMB ZINNIAS. Only 4 to 6 inches tall. Cute little Zinnias that are suitable for Rock Garden, edging or for pot plant use. The plants are covered with perfect little double flowers of red, orange, yellow, pink, rose and other pastel shades. Pkt. 10c; ½ oz. 25c.

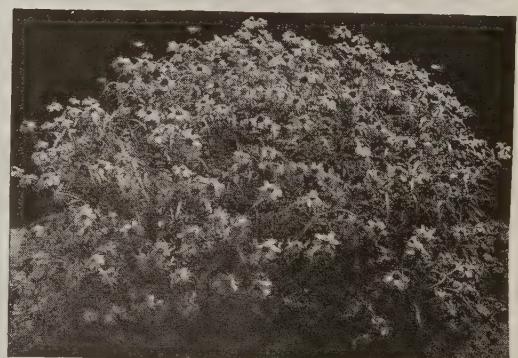
## Pumila Picotee Delight

Really a most delightful Zinnia. This class is the result of crossing Double Pumila with Picotee. The petals of the flowers are fringed and fluted. Each petal of the light colored flowers is tipped with Maroon, while those of the darker flowers are tipped with a lighter color. Florists consider this the best Zinnia for cut-flowers. 2 to 2½ feet tall.

2287 PICOTEE DELIGHT MIXED. Salmon, cream, buff and lavender, edged with contrasting colors. Pkt. 10c; ½ oz. 30c.

## Unusual Zinnias

2221 GIANT DOUBLE ZINNIAS MIXED. This type though not quite as large flowering as the Dahlia Zinnias still are "Giants" borne on plants 2½ to 3 ft. tall. The flower is deeper than the Dahlia Flowered with petals more formally placed. They are great favorites for cutting or garden display. Mixed Colors. Pkt. 8c; ¼ oz. 20c; Oz. 60c.



Plant of Zinnia Linearis

2300 LINEARIS. A Charming Little Zinnia from Australia. Unique and alluring with its pretty little single flowers of golden-orange, with a delicate lemon-yellow stripe through the center of each petal. Will flower 6 weeks after seed is sown, right on until the late frosts of autumn. Always looks neat. Plants 8 to 10 inches with a spread of 2 feet. Flowers produced in great profusion, literally hundreds open at a time. Valuable for border or edging and excellent for window boxes. Pkt. 10c; ½ oz. 30c.

2286 RED RIDING HOOD ZINNIAS. 12 inches tall, of compact form and covered the entire season with little button-like double scarlet flowers, not over 1 inch across. Highly effective as a border plant. Brilliantly beautiful. Pkt. 10c; ½ oz. 25c.

1717 DWARF CREEPING ZINNIAS. Sanvitalia Procumbens. Page 33.



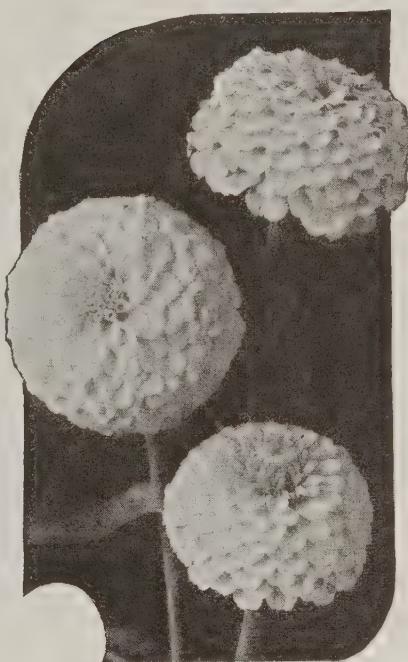
Zinnia, Fantasy Mixed

### New Fantasy Zinnias

**Fantasy Zinnias** are perfectly named for they are so fantastic in their beauty and such a marked change over the usual stiff and formal type of Zinnias to which we have always been accustomed. Their informal, shaggy appearance make them so graceful and interesting, especially for cutting. Their colors are the richest and most gorgeous ever seen in the Zinnia family. Flowers 2½ to 3 inches across on plants 2½ to 3 feet tall.

**2294-C STAR DUST.** All-America. A glorious shade of rich golden yellow. Its brilliance will thrill you and it will fill a big place in your Zinnia garden. Pkt. 10c; ½ oz. 30c.

**2294 FANTASY MIXED.** The most fascinating new type of Zinnias introduced to the flower world in many years. The very informal, shaggy appearing flowers are graceful and interesting, quite distinct from the stiff, formal Zinnias to which we are accustomed. The cuts show the type of flower. The ranges include the brightest shades of red, yellow and orange as well as the popular pastel pinks and cream. This should be the sensation of the year. **Mixed Colors.** Pkt. 10c; ½ oz. 25c.



Zinnia Lilliput or Pompon



Zinnia Scabiosa Flowered Mixture

**2291 SCABIOSA FLOWERED.** A new and very distinct type of Zinnia growing about 30 inches tall and producing an abundance of flowers in many colors. The outer petals are long and flat. The inner petals are short tubular florets forming a crest or crown somewhat resembling the Scabiosa. Pkt. 10c; ½ oz. 30c.

**2222 HOWARD'S NEW GIANT CRESTED ZINNIA.** This is a strain produced by crossing our famous Dahlia Flowered Zinnia and our Scabiosa Flowered Zinnia by Mr. Fred Howard, the noted horticulturist of Montebello, California. Blossoms average 4 inches or more across, with the full, rounded, cushiony center surrounded by broad guard petals. Colors all bright and fresh, and contain all the colors of the gorgeous Zinnia, in magnificent shades of orange, orange-scarlet, yellow, rose, maize and crimson. This type may be expected to reproduce 60% or more true to the crested formation. A novelty you will really want to try in your garden this year. Pkt. 15c; ½ oz. 30c.

### The New Striata Zinnias

**2238 The Clown.** Brilliantly striped scarlet and gold, the 2½ to 3 inch blooms are freely produced on branching plants 2½ feet tall. The Clown is very early blooming, and presents a very attractive effect in the garden. Pkt. 10c; ½ oz. 30c.

**2239 Old Glory.** Gaily striped red and white, Old Glory presents a very patriotic effect in the garden, or when used as cut flowers. The generous amount of blooms make a very attractive showing in the garden from early summer until frost. Pkt. 10c; ½ oz. 30c.

## Lilliput or Pompon "Baby Zinnias"

Lilliput Zinnias form pretty little dwarf, compact plants, literally covered with very double flowers 1 to 1½ inches across. They bloom all summer and provide an immense quantity of charming little flowers for miniature bouquets. The colors are lovely, too. 12 to 15 in.

**2271 ALL COLORS MIXED.** Pkt. 8c; ¼ oz. 25c.

## Valuable Aids for the Gardener

### Wood Plant Bands

#### For Starting Your Early Plants



These veneer wood plant bands are slotted and scored for easy folding and come to you flat. They are very easily set up and hold their shape well while being filled and planted.

They provide a most excellent means of growing your plants for later transplanting in the garden. And when transplanting they insure practically 100% saving of all plants. They may be well watered, the band unfolded from the root ball and the entire ball of earth set without disturbing a single root.

Growers have found that wood plant bands produce better root systems, more uniform plant growth and a quicker pick up after transplanting than any other method of plant growing.

#### Prices on Wood Plant Bands—Prepaid

Size in inches	50 for	100 for	500 for	1000 for
1½ x 1¾ x 2½.....	\$ .35	\$ .55	\$ 1.60	\$ 2.90
2 x 2 x 2½.....	.40	.65	1.85	3.45
2½ x 2½ x 3.....	.45	.75	2.15	4.00
3 x 3 x 3.....	.50	.80	2.40	4.50
3 x 3 x 4.....	.55	.90	2.65	5.00
4 x 4 x 3.....	.60	.95	2.85	5.35
4 x 4 x 4.....	.65	1.05	3.10	5.85

### 'Twist-ems' Plant Ties

#### A Twist of the Wrist and the Plant is Tied

Twist-ems are strong, dark-green, waterproof tapes with wire reinforcing that protect stems, permanently support annuals, perennials, vines, shrubs and vegetables. When twisted they hold securely yet may be easily removed if desired and their color blends with the foliage so that they are not unsightly.



#### 'TWIST-EMS' HELP YOU TO SUPPORT PLANTS QUICKLY, NEATLY, PERMANENTLY

They eliminate the unsightly twine or raffia, and eliminate the need for shears or knife when tied. They can be carried in the pocket whenever in the garden and are ready for instant use. They are grand when gathering bouquets.

#### Prices on 'Twist-ems' Plant Ties—Prepaid

Length	125 for	250 for	500 for	1000 for
4 inches .....	\$ .25	\$ .45	\$ .85	
6 inches .....	.35	.65	1.25	
8 inches.....	\$ .25	.45	.85	1.60
16 inches.....	.50	.90	1.70	3.20

Combination Offer, 1000 Twist-ems (250 of each size) for \$1.75

## Perennial Flower Chart

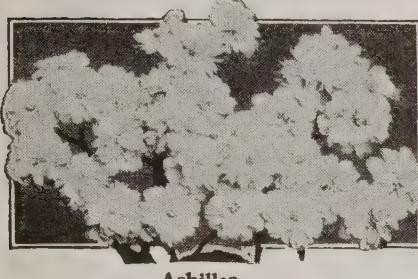
Because of the increased interest in perennial plantings we have compiled this chart in the hope that it will be of help to you in making better plantings of this valuable class of flowers.

Color	Blooming Season	Variety and Common Name	Other Details		Variety and Common Name	Blooming Season	Height in Inches	Color	Height in Inches	Blooming Season	Variety and Common Name	Other Details
			Pratia shade	Sun shade								
Red	April	White			Achillea, The Pearl—Sneezewort		x	x	x	24-60	x/x/x/x/x	Helenium—Various—Sneezewort
Pink	May	Purple			Aconitum—Monkshood	x	x	x	x	6-12	x/x	Felianthusum—Various
Yellow	June	Blue			Adonis Vernalis—Spring Adonis	x	x	x	x	60-72	x/x	Felianthus, Angustifolius—Autumn Glory
Orange	July	Green			Ageratum, Eupatorium	x	x	x	x			
Red	August	Yellow			Agrostemma, Coronaria—Mullein Pink	x	x	x	x	36-48	x/x/x/x	Heliospsis, Pitcheriana—Pitcher Plant
Pink	September	Blue			Alyssum, Argenteum—Rock Madwort	x	x	x	x	12	x	Helleborus, Niger—Christians Rose
Yellow	October	White			Alyssum, Compactum—Basket of Gold	x	x	x	x	36	x/x	Hemerocallis—Various—Lemon Lillies
Orange	November	Purple			Anchusa, Italica—Sea Bugloss	x	x	x	x	24-36	x/x	Hesperis, Matronalis—Sweet Rocket
Red	December	Green			Anthemis, Kelwayi—Golden Marguerite	x	x	x	x	18-30	x/x	Beuchera, Sanguinea—Coral Bells
Pink		Yellow			Aquilegia—Various—Columbine	x	x	x	x	60-96	x/x	Hollyhocks, Althea Rosea
Yellow		Blue			Arabis, Alphina—Rock Cress	x	x	x	x	6	x/x	Iberis, Semperfivens—Hardy Candytuft
Orange		Green			Arenaria, Montana—Sandwort	x	x	x	x	6-8	x/x	Inula, Ensiola—Swordleaf Inula
Red		Yellow			Armeria, Formosa—Sea Thrift Pink	x	x	x	x	72-96	x/x	Lathyrus, Latifolius—Hardy Sweet Peas
Pink		Blue			Artemisia—Silver King	x	x	x	x	18	x/x	Lavandula, Vera—Sweet Lavender
Yellow		Green			Asplenium, Tuberosa—Butterfly Weed	x	x	x	x	48-60	x/x	Liatris, Pyrostatichya
Orange		Blue			Asperula, Odorata—Sweet Woodruff	x	x	x	x	36	x/x	Lianaria, Macedonica—Toad Flax
Red		Green			Asters—Michaelmas Daisy	x	x	x	x	18	x/x	Linum, Perenne—Blue Perennial Flax
Pink		Yellow			Autographa, Deltoidea—False Wall Cress	x	x	x	x	36	x/x	Lobelia, Cardinals—Cardinal Flower
Yellow		Blue			Baptisia, Australis—False Indigo	x	x	x	x	18-24	x/x	Lunaria, Biennis—Honesty
Orange		Green			Bellis Perennis—English Daisy	x	x	x	x	48-60	x/x	Lupinus, Polyphyllus—Lupine
Red		Yellow			Bocconia, Cordata—Plume Poppy	x	x	x	x	24	x/x	Lachnus, Chaledonica—Maltese Cross
Pink		Blue			Boltonia, Scabiosa—False Starwort	x	x	x	x	36-48	x/x	Lathyrum, Roseum—Loosestrife
Yellow		Green			Calamintha—Alpina	x	x	x	x	24	x/x	Lavanda, Moschata Rose—Musk Mallow
Orange		Blue			Campanula, Carpatica—Harebells	x	x	x	x	12-18	x/x	Mertensia, Virginica—Virginia Blue Bells
Red		Green			Campanula, Medium—Canterbury Bells	x	x	x	x	36	x/x	Monarda, Didyma—Bergamot
Pink		Yellow			Centaura, Montana—Perennial Corn-flower	x	x	x	x	8-10	x/x	Myosotis—Various—Forget-Me-Not
Yellow		Blue			Ceratostigma, Tomentosum—Snow-in-Summer	x	x	x	x	8	x/x	Nepeta, Mussinii—Mauve Catmint
Orange		Green				x	x	x	x	12-36	x/x	Oenothera—Various—Evening Primrose
Red		Yellow				x	x	x	x	24-36	x/x	Papaver—Various—Oriental Poppy
Pink		Blue				x	x	x	x	12	x/x	Papaver, Nudicaule—Iceland Poppy
Yellow		Green				x	x	x	x	24	x/x	Pententonia, Senecio—Gloxinoïdes
Orange		Blue				x	x	x	x	12-24	x/x	Pyrethrum—Various—Feverfew
Red		Green				x	x	x	x	12-18	x/x	Ranunculus—Buttercup Daisy
Pink		Yellow				x	x	x	x	48-60	x/x	Romneya, Coulteri—Bush Poppy
Yellow		Blue				x	x	x	x	36	x/x	Rubbeckia, Speciosa—Coneflower
Orange		Green				x	x	x	x	36-48	x/x	Salvia, Azurea—Meadow Sage
Red		Yellow				x	x	x	x	12	x/x	Saponaria, Ocytomeides—Rock Soapwort
Pink		Blue				x	x	x	x	12-30	x/x	Saxifraga—Various—Rock-foil
Yellow		Green				x	x	x	x	12-36	x/x	Scabiosa—Various—Pin-Cushion Flower
Orange		Blue				x	x	x	x	2-18	x/x	Tunica, Saxifraga—Coat Flower
Red		Green				x	x	x	x	24-36	x/x	Valerians—Various—Garden Heliotrope
Pink		Yellow				x	x	x	x	72	x/x	Verbascum, Harkness Hybrids—Mullein
Yellow		Blue				x	x	x	x	4-30	x/x	Veronica—Various—Speedwell
Orange		Green				x	x	x	x	3	x/x	Vicia, Minor—Periwinkle
Red		Yellow				x	x	x	x	6	x/x	Viola Cornuta—Various—Tufted Pansies
Pink		Blue				x	x	x	x	3-6	x/x	Hedysarum—French Honeyuckle

# The Best Perennial Seeds

The term Hardy Perennial is used to distinguish that class of plants whose life cycle is not completed within one or two years, but grow year after year, increasing in beauty and size and are hardy enough to withstand the severe weather of the winters. Great Horticulturists and Plant Breeders in many parts of the world have spent their lives developing and improving many varieties of these lovely flowers. Not until trial grounds have proven that we are giving you something that will benefit your garden, do we offer you a new variety or strain. The Perennial Seeds we offer to you on the following pages will please you and will make your garden a thing of beauty for many years.

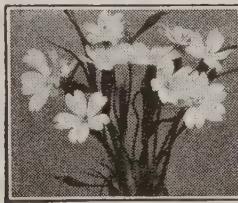
**Growing Perennials From Seed** See Culture "F" on page 17, also Perennial Page 43.  
The letters R. G. after the name means the variety is especially fine for Rock Gardens.



Achillea

**Achilleas, Milfoil**

**2505 THE PEARL, Ptarmica Double.** If sown early, Achilleas will bloom the first season. Fully double pure white flowers like little snowballs, all season from spring until fall. Fine for cutting. 2 feet. Pkt. 10c.



Agrostemma

**Agrostemma, Mullein Pink**

**2521 CORONARIA, ROSE OF HEAVEN, Atro-sanguinea. R. G.** Brilliant blood-red flowers like small single pinks, June to August. Sown early will bloom first year. Fine cut-flower, very showy in borders. 2 ft. Pkt. 10c.



Alyssum Saxatile

**Alyssums, Hardy**

**2528 SAXATILE COMPACTUM. Basket of Gold. R. G.** Masses of golden-yellow flowers in May. Plant and flowers similar to Annual Alyssum. 9 to 12 inches tall. Pkt. 10c; 1/8 oz. 25c.

**2531 ROCK GARDEN SPECIES MIXED. R. G.** The rarer dwarf varieties such as Montanum, Rostratum, Corymbosum etc. Bloom April to August. Pkt. 15c.

**Anchusa, Bugloss**

**2533 ITALICA GRANDIFLORA. Bugloss Drop-more.** Lovely deep blue trumpet-shaped flowers, borne freely from May to July. Likes partial shade. 3 to 4 feet. Pkt. 10c; 1/4 oz. 30c.

**2534 MYOSOTIDIFLORA.** With those who delight in Rock Garden varieties of real merit, Anchusa Myosotidiflora will at once become a favorite. The beautiful rich green foliage completely covers the dwarf plants from which arise many airy sprays of the most delightful forget-me-not blue flowers during April and May and at intervals throughout the summer. Will grow from 9 to 12 inches tall. Pkt. 15c.

**Anemone, Windflower**

**2541 CORONARIA, ST. BRIGID. R. G.** Among the prettiest of Perennials, and this strain with large, double and semi-double flowers of wide color range is best of all. 1 to 1 1/2 inches across. Flowers in May and June. 1 ft. Pkt. 15c.

**Aubretia, Deltoides**

**2606 LARGE FLOWERED HYBRIDS. R.G.** 6 inches tall, many colors. Pkt. 15c.



Dobie's Aquilegias Hybrid

**Aquilegias  
Columbines**

**2556 TEMPLIN-BRADLEY'S LONG SPURRED HYBRIDS.** A selection of the finest long spurred Columbines including the famous strain known as Mrs. Elliott, which has received many awards wherever exhibited. Many rare and pleasing colors. Pkt. 15c; 1/2 oz. 25c; 1/8 oz. 45c.

**Separate Colors**

**2557 BLUE SHADES.** Very beautiful.

**2560 ROSE QUEEN.** Rich darker pink.

**2561 SNOW QUEEN.** Very fine pure white.

Price any Above, Pkt. 20c.

**2565 DOBBIE'S IMPERIAL HYBRIDS.** An English strain sure to charm you with the excellence of the color assortment and the long spurs. Pkt. 15c; 1/8 oz. 45c.

**2572 LONGISSIMA.** Beautiful American Species received Award of Merit. Its most unusual feature is the very long spurs, often measuring 4 inches in length. Delicate yellow. Pkt. 20c.

**2571 FINE MIXED.** A lovely mixture of all colors, single and double short spurred varieties. Pkt. 8c; 1/4 oz. 25c.

**Novelty Aquilegia**

**2575 RED RIDING HOOD.** This variety is extremely fine short spurred with double flowers of deep old rose and a pure white corolla. The plants bear an abundance of beautiful rich green foliage from which arise numerous tall strong branching stems bearing the delightful pink and white blooms. The plants will average two feet in height and produce their bloom quite early, continuing for a month to six weeks. Pkt. 15c.

**Arabis, Rock Cress**

**2581 ALPINA. R. G.** Blooms in April and May, pure white, fragrant flowers over low carpet-like plants. Fine for edging or bare spaces. 6 inches tall. Pkt. 10c.

**2582 ROSEA. R. G.** A lovely variety of Arabis only an inch or two taller than Alpina. Vivid rose. Pkt. 15c.

**Grand New Armeria**

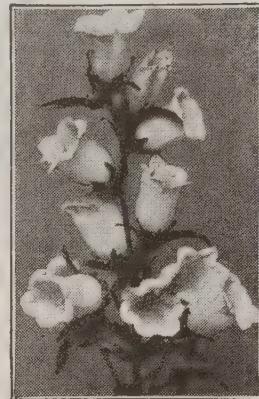
**2595 GIANT PINK.** The delightful attractiveness of the Armerias is very well known, but it is difficult to imagine fully the beauty and charm of this new large flowered variety. Its clumps of very attractive foliage are of themselves worthy a place in our gardens and when surmounted by large glistening pink balls of bloom in June and July, they become one of the most satisfactory rock garden and border subjects. Giant Pink certainly deserves a place in your garden. Pkt. 15c.

**Asclepias**

**2596 TUBEROSA.** Bright orange flowers, followed by long curious pods containing white feathery seeds. The opened seed pods may be dried for winter decorations. Easy to grow. Start where plants are to stand. 2 to 2 1/2 feet. Pkt. 15c.

**Use Our Perennial Chart**

A big help in planning your perennials is the CHART on page 38. It gives all colors, height of plants, months of bloom and adaptability for sun, shade, part-shade, cutting, dry locations, cemeteries, rock gardens and borders. Varieties listed alphabetically.



Campanula Medium

**Campanulas**

There are few groups of plants which possess such beauty as do the Campanulas. Some are Perennials, others Biennials. They like sunny situations and the seed may be sown any time from spring until August. Sow seed of the Biennials each season. To prolong blooming season, cut off flowers as they fade. Give protection over winter.

**Campanula, Canterbury Bells**

**Campanula Medium.** Showy plants, 2 to 3 feet high, large bell-shaped flowers.

**2636 MEDIUM SINGLE MIXED.** Pkt. 8c; 1/4 oz. 30c.

**2644 MEDIUM DOUBLE MIXED.** Pkt. 10c; 1/4 oz. 35c.

**Campanula, Cup and Saucer**

**Campanula Calycanthema.** Flowers tubular bell-shaped with saucer-like petal fringed at base, giving appearance of cup and saucer. Bloom June and early July, 2 1/2 feet tall. Biennials, blooming the second year from seed sown in June.

**2651 CAMPANULA CALYCANTHEMA MIXED.** Pkt. 10c; 1/8 oz. 25c.

**2660 TEMPLIN-BRADLEY'S PRIZE MIXTURE.** Splendid mixture of Medium and Cup and Saucer, single and doubles, all available shades. Pkt. 15c.

**Candytuft, Iberis, Hardy**

**2701 SEMPERVIRENS. R. G.** In April and May the low compact plants are covered with white flowers, resembling the Annual Candytuft. Excellent for Rock Garden, naturalizing, or as a border to taller plants in sun or shade and on practically all soils. Foliage Evergreen. 8 inches tall. Pkt. 10c; 1/8 oz. 35c.

**CHEIRANTHUS.** See Wallflower

**Chinese Lantern**

**3204 PHYSALIS FRANCHETI.** Pods bright orange-red, resemble Chinese Lanterns. Make colorful winter bouquets. Pkt. 10c; 1/4 oz. 30c.

**Chrysanthemums, Cascade**

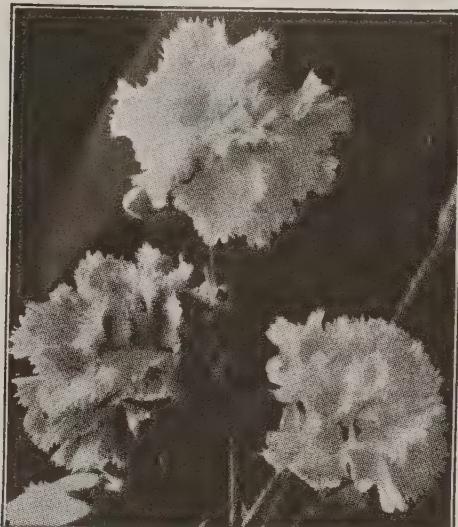
**2747 Single and Double Mixed.** White, yellow, bronze, pink, rose, red and crimson. Single and double, 2 inches across, drooping stems. For hanging baskets or garden. Not absolutely hardy. Pkt. 15c.

**CHRYSANTHEMUMS, HARDY.** See Shasta Daisy.

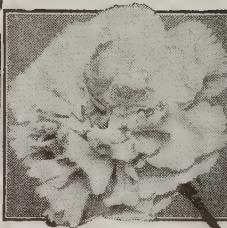
**Coreopsis**

**2756 MAYFIELD GIANT.** New strain 3 to 3 1/2 feet tall, masses of extra large golden-yellow flowers on long firm stems. Superior to original semi-double. Pkt. 15c.

**2757 DOUBLE SUNBURST.** If you want something real brilliant in your garden and home, plant some of these. 2 inches across, deep golden-yellow, about 80% double. Pkt. 15c.



Templin-Bradley's Giant Carnation



Carnation, Chabauds

### Carnations, Hardy

**2708 CHABAUDS.** Large double and semi-double flowers on stems 16 to 20 inches and in a great variety of colors. For outdoors in north, treat as Annual. Greenhouse strain. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**2712 TEMPLIN-BRADLEY'S NEW GIANTS.** A very fine development of the garden Carnation having extra large flowers, very double and delightfully fragrant. Plants grow 18 inches high with excellent stems each surmounted by a fine large double bloom of finest cutting quality. Colors range from white to deep crimson and violet and includes yellow. Not extremely hardy but blooms freely the first year from early seeding. Pkt. 10c.

### Corydalis

**2761 CHEILANTHIFOLIA, Chinese Bleeding Heart.** Yellow flowers in terminal racemes, fern like foliage. 10 inches high. Does well in shade. April to June. Pkt. 20c.



Dianthus, Semperflorens, Hardy Pinks

### Dianthus

#### Spice or Clove Pinks

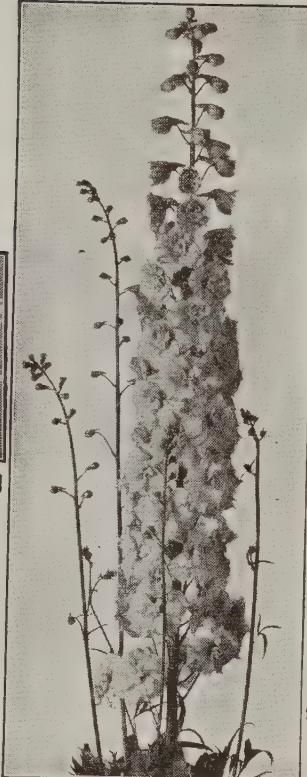
Every garden should contain at least a few clumps of these old fashioned fragrant Pinks. Excellent for border, blooming in June. 15 to 18 inches tall.

**2796 SEMPERFLORENS. (Florist's Perpetual Pinks.) R. G.** Everblooming, many colors, double, semi-double and single. 15 inches. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**2802 SCOTICUS, DOUBLE SCOTCH MIXED.** Large, double fringed flowers, spring and early summer. Fragrant. Pkt. 20c.

**2798 DOUBLE MIXED COLORS.** Fine mixture of all shades. Pkt. 10c;  $\frac{1}{8}$  oz. 25c.

**2799 ROCK GARDEN PINKS MIXED. R. G.** Best adapted for Rock Garden and border. Pkt. 10c.



New Delphinium Pacific Hybrids

### Delphiniums

Their popularity is growing each year because of the stately magnificence of the flower spikes, and beautiful shades of coloring. Belladonna, Bellamosa and Hybrids, grow 3 to 6 feet tall, bloom in June and July, and if cut back and fertilized after bloom, will give more flowers in late summer or early fall. CULTURE F.

**2775 TEMPLIN-BRADLEY'S ENGLISH HYBRIDS. (Blackmore and Langdon's Prize Strain.)** This strain is the product of many years of patient hybridizing and selection by one of the outstanding horticulturists of England. The best strain seen in Europe's wonderful Delphinium plantings on a personal trip by Mr. Bradley. The recipient of many Gold Medals and Awards. The coloring, all the clear shades of blue with many opaline variations, and the size and refinement of the flowers, are unexcelled. Grow 3 to 6 feet tall. Pkt. 25c;  $\frac{1}{2}$  oz. 35c.

#### Hollyhock or Wrexham Types

**2774 HOLLYHOCK or WREXHAM DELPHINIUM.** A distinct new type of Delphinium with massive yet refined spire-like spikes that taper to the tip. The individual florets are very large and closely arranged on the stems. The flowers are in the most beautiful shades of blue, lavender and purple, singles, semi-doubles and doubles. Pkt. 20c;  $\frac{1}{2}$  oz. 40c;  $\frac{1}{16}$  oz. 75c.

#### In Separate Shades

We offer this splendid strain this year in separate shades for the discriminating grower.

**2776 ART SHADES. 2777 BLUE SHADES.**

**2778 DARK BLUE SHADES.**

Price, any of Above Shades. Pkt. 25c.

#### Gold Medal Hybrids

**2773 GOLD MEDAL HYBRIDS.** A good strain at a low price. These hybrids embrace a nice collection of Hybrid Delphiniums. The shades range from pale lavender to deep indigo-blue, a glorious mixture. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**2770 BELLADONNA.** Most continuous blooming of all, early June until frost. Clear turquoise-blue flowers, delicate, beautiful and most popular. Pkt. 10c;  $\frac{1}{8}$  oz. 35c.

**2771 BELLADONNA IMPROVED.** Carefully selected strain of Belladonna type, excellent uniformity of type and color. Pkt. 15c;  $\frac{1}{16}$  oz. 35c.

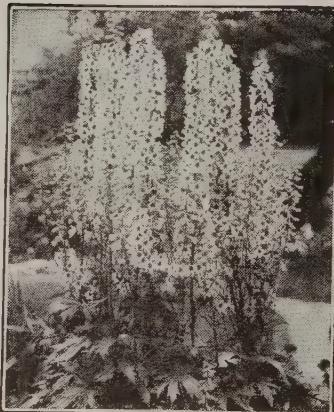
**2772 BELLAMOSA.** Similar to Belladonna but much deeper and richer blue. Pkt. 10c;  $\frac{1}{8}$  oz. 35c.

#### Chinese Butterfly Varieties

Perfectly hardy and seed sown early will bloom first year. Flowers on loose sprays. Fine for garden display or cutting.

**2782 DWARF BLUE BUTTERFLY.** Pkt. 10c.

**2783 CAMBRIDGE BLUE.** Pkt. 10c.



English Hybrids Delphinium

### More Delphiniums

**2780 REGAL HYBRIDS.** A new and outstanding strain of Hybrids which we believe is the equal of many of the very high priced strains. Large double flowers of the richest color tones and of the finest flower forms yet achieved in the Delphiniums. Plants are vigorous and hardy growing to 6 feet in height. If you buy this seed you will certainly have a strain of the finest parentage. Pkt. 15c;  $\frac{1}{8}$  oz. 45c.

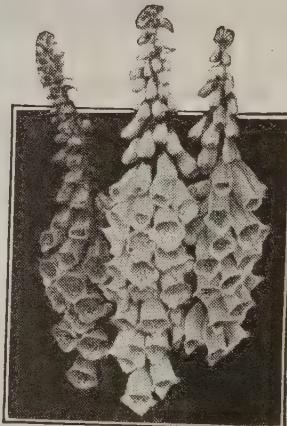
### New Delphiniums

**2790 GIANT PACIFIC HYBRIDS.** This wonderful new strain produces huge flowers often 2 to  $2\frac{1}{2}$  inches in diameter, beautifully spaced on tall well proportioned spikes growing 6 to 8 feet tall. The plants are strong vigorous growers with an abundance of rich green foliage that is comparatively mildew resistant. The tall spikes are on strong woody stems and bear a grace and charm that far surpasses all other sorts. The colors in these new hybrids range from pure white through all the lovely light blues and pastels and include the rich dark blue and violet tones, with both light and dark "bees." The Giant Pacific Hybrids are practically 100% double flowered. Pkt. 30c.

### Lovely Delphiniums

**2790-F GIANT PACIFIC WHITE.** This grand white is a careful color selection from the New Giant Pacific Hybrids and has all the vigor and virtues of the parent strain. The beautiful pure white petals in their graceful double arrangement with large "bees" sometimes pure white and often dark and contrasting, form a most attractive flower. Spikes tall and graceful. Pkt. 35c.

**2785 LAMARTINE.** One of the most beautiful of the blue flowers for the hardy garden. The flowers of a beautiful rich gentian blue each have a pure white eye. They are borne on tall spikes five feet tall and bloom from early June to frost. Plants are vigorous, easily grown and perfectly hardy. Pkt. 15c.



Digitalis, Shirley

### Digitalis or Foxglove

Foxgloves are Biennials, so after blooming, cut down and sow more seed each season. Wherever planted Foxgloves give the appearance of dignified beauty. Bloom June and July.

**2815 THE SHIRLEY.** Finest strain ever introduced, long, large flower spikes, flower heads 3 feet long, covered with big bell-shaped flowers. White and shell-pink to deepest rose, many dotted with crimson or chocolate. 5 to 6 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2816 GOOD MIXED.** White, pink, rose and mottled colors. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2817 SALMON HYBRIDS.** (Lutzii). Attractive, 4 feet tall. Pkt. 15c.

**Edelweiss**

**2854 LEONTOPODIUM, Alpinum Alpine Snow-flower.** R.G. Famous Edelweiss of Swiss Alps. Silvery-gray leaves, almost flat on the ground. Stalks spring from center, bear 3 to 4 starlike flowers. 4 inches. Pkt. 20c.

**Novel Euphorbia**

**2880 POLYCHROMA.** A delightful garden subject for the dwarf border or rockery, sending up many crown shoots 10 to 15 inches tall. Each shoot bears an abundance of dark green oval leaves and is surmounted by a close bract of small flowers of a rich butter-yellow. As the flowers open, the surrounding crown of leaves turn to a similar color until the entire top of each branch becomes a glow of bright yellow. A very interesting and attractive variety. Pkt. 20c.



Gaillardia Grandiflora Goblin

**Gaillardias, Hardy**

Easily grown, very showy, fine for cut-flowers and almost perpetual bloomers, July to November. If sown early, will bloom the first year. 1 1/2 to 3 feet tall.

**2890 BURGUNDY.** Solid maroon, tips yellow. Grandiflora type. Pkt. 15c.

**2886 GRANDIFLORA MIXED.** Combinations of yellow and maroon-red. Rich. Pkt. Sc; 1/4 oz. 25c.

**2892 GOBLIN GRANDIFLORA.** First really dwarf Gaillardia. Compact, 12 inches tall, closely covered with large showy flowers, red, bordered yellow. Planted in March will flower same year. Pkt. 20c.



Geum, Mrs. Bradshaw

**Geums**

The Geums are becoming more popular each year, for their free flowering and attractive plants are a valuable addition to any hardy garden. Very easily grown from seed and produce a continuous supply of flowers for cutting.

**2901 MRS. BRADSHAW.** Double, bright red flowers 1 1/2 inches across, May and June on stems 18 inches tall. Foliage at base. Pkt. 10c.

**2902 LADY STRATHEDEN.** Similar to Mrs. Bradshaw in growth, but bright golden-yellow flowers. Pkt. 10c.

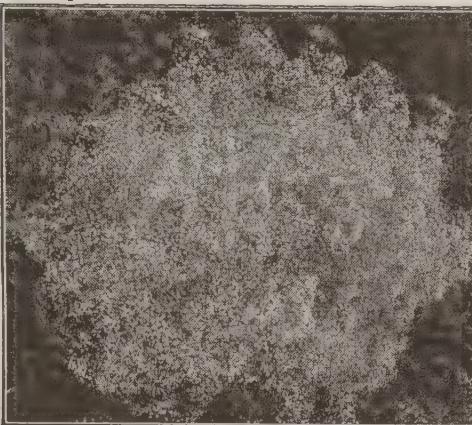
**2903 PRINCE OF ORANGE.** A true rich orange shade, reproduces itself true from seed. Pkt. 15c.

**Glorious Double Heliopsis**

**2943 HELIOPSIS LEMOINE STRAIN.** The most beautiful of all Heliopsis varieties the new Lemoine strain bears a multitude of large double golden yellow flowers of exceptional value as cut flowers. Started early this strain will come into flower the first year. We consider this one of the loveliest of all new perennials in its color. Pkt. 15c.

**Hesperis**

**2954 MATRONALIS MIXED, Sweet Rocket.** For naturalizing among shrubs or permanent border. Fragrant flowers, white, violet and purple. Similar to Phlox. Blooms May and June. 2 to 3 ft. Pkt. 10c; 1/4 oz. 25c.



Gypsophila Oldhamiana

**Gypsophilas**

Hardy Baby's Breath. A class of hardy Perennial flowers that is almost indispensable to the garden from which cut-flowers are gathered. Gypsophila gives a daintiness to all bouquets.

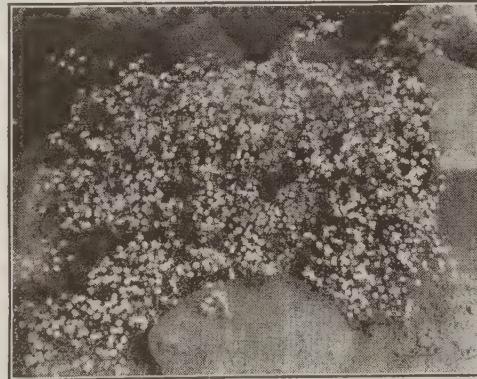
**2920 OLDHAMIANA.** This fine new hardy Gypsophila is similar to the popular Paniculata variety but more erect growing and continuous blooming, bearing flowers until late into the autumn. The flowers have a very slight tinge of flesh-pink which adds to their charm. Oldhamiana is very hardy and is an excellent addition to your hardy garden both for garden effect and for a continuous supply of cutting material. Pkt. 15c.

**2914 PANICULATA SINGLE.** Immense panicles of white, gauze-like flowers. 2 feet. Pkt. 10c; 1/4 oz. 25c.

**2915 DOUBLE FLOWERING.** "Snow White." For winter bouquets. Showier than single. Pkt. 20c.

**Gypsophilas for Rock Gardens**

**2917 REPENS ROSEA.** Pink flowers of dwarf trailing habit. Pkt. 15c.



Gypsophila Repens Rosea for Rock Gardens

**Incarvillea**

**3007 VARIABILIS HYBRIDS, Hardy Gloxinia.** Gloxinia-like flowers, from white and yellow to deep pink all summer. 2 1/2 to 3 feet. Pkt. 15c.



Incarvillea

**Lychnis**

**3086 CHALCEDONICA, Scarlet.** June and July, covered with scarlet flowers Maltese Cross. Blooms first year from early sown seed. 2 feet. Pkt. 10c; 1/4 oz. 25c.



Lychnis Chalcedonica



Heuchera



Double Hollyhocks

**Heuchera**

**2962 SANGUINEA GRANDIFLORA HYBRIDS.** Includes white, pink, scarlet and crimson. 2 1/2 ft. Pkt. 15c.

**2964 HEUCHERA SPITFIRE.** An unusually fine and desirable variety of Coral Bells. Vigorous and free blooming producing many large brilliant bells of rich scarlet on tall strong stems. A most valuable sort to add to your perennial planting both for garden display and cut flowers. Pkt. 20c.

**Hibiscus, Mallow**

Shrub-like plants 4 to 5 feet high, bearing, August until frost, immense single flowers 4 to 6 inches. Easily grown from seed.

**2972 MALLOW MARVELS MIXED.** White, pink and crimson. Mixed. Pkt. 10c; 1/4 oz. 25c.

**Hollyhocks, Double**

Double Hollyhock is the grandest flower that grows. Its stately beauty makes it grand at the garden gate, stone wall, back fence or any place where you need height, color and grandeur. In addition to its garden use, the individual flowers make perfect bouquets for table display.

**2991 Mixed.** Pkt. 10c; 1/8 oz. 30c.

**3003 TRIUMPH DOUBLE FRINGED.** Branching, waved and fringed. Crimson, pink, white, yellow and purple. Early 4 to 5 feet. Pkt. 15c.

**LATHYRUS LATIFOLUS.** See Hardy Sweet Peas,

**Lavendula**

**3026 SWEET LAVENDER.** Shrubby Perennial 1 1/2 ft. high, gray-green foliage, small blue flowers, July-Sept. Fragrant foliage. Give winter protection. Pkt. 15c.

**LEONTOPODIUM.** See Edelweiss.

**Lily Seed**

**3041 LILUM REGALE, Regal Lily.** Easily grown from seed, blooms the third year. One of the loveliest of all Lilies. Pkt. 10c; 1/8 oz. 25c.

**Linum**

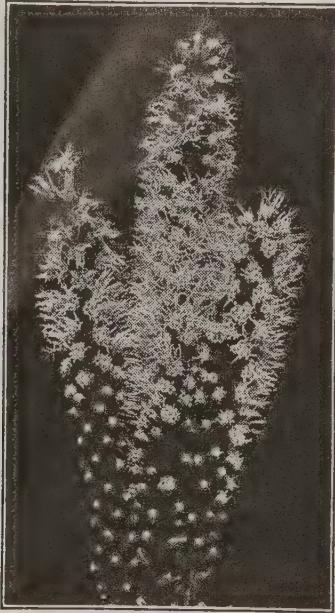
**3055 PERENNE BLUE, Perennial Flax, R.G.** Small flat flowers, azure-blue, May and June. Erect, leafy stems. 1 1/2 to 2 ft. tall. Pkt. 10c; 1/4 oz. 25c.

**Lobelia**

**3061 CARDINALIS, Cardinal Flower.** Flowers intense cardinal-red, 1 inch long, in spikes on erect leafy, unbranching stems. July to September. 2 1/2 to 3 feet. Pkt. 15c.

**Lunaria**

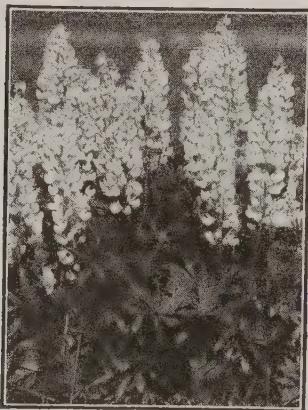
**3068 BIENNIS, Honesty, St. Peter's Penny.** Grow for silver pods for winter decorations. Purple flowers in summer. A Biennial. May be grown as an annual. 2 feet. Pkt. 10c.



Liatris, Kansas Gay Feather

**Liatris**

**3034 PYCNOTACHYA, Blazing Star, Kansas Gay Feather.** Slender grass-like leaves, thickly covering the stems. Tall, graceful spikes of bright rosy-purple flowers. July-August. 6 ft. Pkt. 15c.



A Clump of Lupines

**Lupines, Hardy**

Spikes 3 to 4 feet tall of softly colored flowers, individual florets resemble Sweet Peas. Leaves, palm-like, form thick ornamental clumps of light green. Bloom May-June.

**3079 POLYPHYLLUS MIXED.** Pkt. 10c; 1/4 oz. 25c.

**4340 NITRAGIN.** Inoculate Lupine Seed with Nitragin, before planting, to get better growth of plants. Garden size package, postpaid, 10c.



Myosotis, Everblooming

**Myosotis**

**3117 ALPESTRIS "BLUE BALL," Forget-Me-Not.** Compact, globular, regular growth. Flowers deep blue. A gem for bedding in the spring. Pkt. 15c.

**3120 EVERBLOOMING PALUSTRIS. Semper-florens.** Blooms all summer. Small blue flowers in clusters on half creeping stems. For carpeting shady and moist places. Pkt. 10c.



Penstemon Dwarf Hybrids

**New Dwarf Pentstemon**

**3193 MINIATURE HYBRIDS.** The delightful Gloxinia-like flowers are borne in the most marvelous array of colors imaginable on branched spikes 2 1/2 to 3 feet. The flowers are numerous and closely arranged on the spike, thus being very desirable for cutting. Pkt. 15c.

**Pentstemon**

**3192 SENSATION GLOXINOIDES.** Resembles Gloxinias. Pink, rose, red, lilac and purple. 2 feet. Pkt. 10c.

**PHYSALIS.** See Chinese Lantern.

**Primulas**

Hardy Primroses. Delightful little flowers in all the brilliant colors that mean so much to your garden in April and May. They have few rivals for planting along shady paths or in the Rock Garden. Seed germinate slowly and fall planting is preferable. You will enjoy their beauty.

**3252 JAPONICA MIXED.** Very showy, blooms in June. Mixed colors, purple, lilac and pink. 18 to 24 inches. Pkt. 15c.

**Pyrethrum**

Low compact growth with lace-like foliage of bright green, quantities of Daisy-like flowers. They bloom during June and July.

**3262 DOUBLE MIXED.** Percentage of doubles increases as plants become older. White, pink and rose. Pkt. 15c.

**3263 ATROSANGUINEUM.** Best strains of dark blood-red. Excellent quality. Pkt. 15c.

**Meconopsis**

**3098 BAILEYII, Blue Poppy.** From Tibet. From its root stock, half a dozen leafy stems, 3 feet high with broad sea-green leaves, flowers four-petaled, sky-blue with golden-yellow anthers. Blooms in July. Pkt. 15c.

**Monarda**

**3106 DIDYMA HYBRIDA MIXED.** Bergamot. Bee Balm, Oswego Tea. Scarlet-crimson, rose and purple. 3 feet high. Pkt. 15c.

**Salvia, Hardy**

**3291 AZUREA GRANDIFLORA, Meadow Sage.** Small tubular flowers, sky-blue, long spikes. August and September. Easily grown. Protect over winter. 4 to 6 feet. Pkt. 10c.

**Sedums**

**3316 ACRE. R.G. Gold Moss or Wall Pepper.** Leaves peppery in taste. In June, covered with small bright yellow flowers. 2 to 3 inches high. Pkt. 10c.

**Silene**

**3338 SCHAFTA, Catchfly. R.G.** Masses of bright pink double flowers from July to October. Very easily grown from seed. 4 to 6 inches. Pkt. 10c.

**Stokesia**

**3354 CYANEA BLUE, Stoke's Aster.** For the blue garden. Large flowers (3 to 4 inches) of lavender-blue resemble Aster and Cornflower. Bloom July to October. 1 to 2 ft. Pkt. 10c.



Iceland Poppy  
"The Empress"

**Poppies, Iceland**

Nudicaule. Iceland Poppy. Neat little tufts of attractive foliage, Rock Garden favorites. Flowers of tissue-paper appearance, on stems 1 foot long. Fine for cut-flowers.

**3186 FAKENHAM HYBRIDS.** Twice the size of other Iceland Poppies. Bloom later. Many new shades and tints. Pkt. 15c.

**3181 SUNBEAM GIANT MIXED.** Lovely mixture of white, yellow, orange and scarlet. Pkt. 10c.

**3191 "THE EMPRESS."** Distinct from all others. Giant flowered, broad petals, deeply fluted or wrinkled. Effect of semi-doubleness. Salmon-rose and pink, never seen before in Nudicaule Poppies, fascinating tones to intrigue the imagination. Blooms from seed the first year. Pkt. 15c.

**Poppies, Oriental**

Papaver. For a gorgeous display, few flowers can compete with the brilliant Poppies in June and July. Immense silken cups of glowing colors with black blotch at base of petals. If, after blooming, the tops are carefully taken off, not to injure the crown, they often bloom again in the fall. Height 2 1/2 to 3 feet.

**3176 ORIENTAL SCARLET.** Tremendous cup of brilliant scarlet, purple-black blotches. Pkt. 10c.

**Scabiosas, Hardy**

Quite like the Annuals, though more graceful. Bloom June to September. Give a slight mulch for winter.

**3297 CAUCASICA BLUE.** Blue Bonnet. Single row of broad petals, center of many tiny florets. Very dainty. Extra long stems. 2 1/2 to 3 ft. Pkt. 10c.

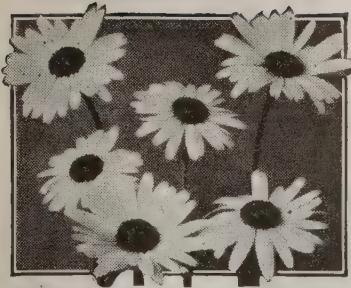


Scabiosa-Isaac House

**3300 ISAAC HOUSE HYBRIDS.** Improved Caucasica, longer stems, large flowers, light lavender to deep heliotrope-blue. Ruffled and fringed. Pkt. 10c; 1/4 oz. 30c.

**3301 COLUMBARIA PINK.** South African, dwarfed than Caucasica. Short, compact flowers 2 to 2 1/2 inches across on long stiff stems. Pkt. 10c.

The letters "R. G." after a name mean that it is especially good for Rock Gardens.



Shasta Daisy



Viola, Hardy

Adorable little Pansy-like faces. Beautiful colors.



Sweet Peas, Hardy

**Sweet Peas, Hardy**

*Lathyrus Latifolius.* For covering old stumps, fences, etc. Perfectly hardy, increasing in beauty each year. June to August.

**3016 HARDY SWEET PEAS MIXED.** Pkt. 10c;  $\frac{1}{4}$  oz. 20c.

**Tritomas**

Red Hot Poker, Flame Flower or Torch Lily. Really Perennials, but roots tender, and should be taken up and stored like Dahlias.

**3407 ELEGENS MULTICOLOR.** Early flowering Hybrids in a rich variety of shades flaming orange, yellow and scarlet. Pkt. 10c.

**3408 FITZER'S HYBRIDS.** Great waxy flowers of rich orange-scarlet, making a splash of vivid color. Pkt. 15c.

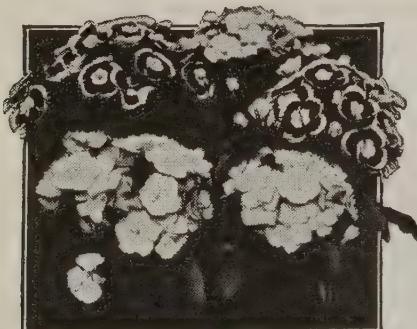


Sidalcea

**Sidalcea**

Spikes 2½ to 3 feet in height, densely covered from July to September with pretty single rose-pink flowers. Each about an inch across.

**3328 HYBRIDS.** Many shades. Pkt. 10c.



A Few Heads of Templin-Bradley's Giant Sweet William

**Sweet Williams**

*Dianthus Barbatus*, are so well known and popular. Easy to grow, splendid for massing in perennial border, make a gorgeous display during May and June. Plant 15 to 18 inches.

**3373 DOUBLE MIXED.** Pkt. 10c.

**3375 SWEET WILLIAM DWARF DOUBLE MIXED.** Delightful Sweet William. Bushy, compact plants 6 to 8 inches high, branch freely, producing a dozen or more heads of double florets in many brilliant shades and colors. Our strain should produce 85% to 90% double flowers. Pkt. 15c.

**Grand Perennial Mixtures**

If you want just "lots of flowers" in Perennials, and are not fussy about keeping the varieties separate, here are two dandy Mixtures that will give you quantities of many, many different kinds at very low cost.

**3471 TALL SORTS.** Most desirable varieties for border planting or for cut-flowers. Most all grow 2 to 3 feet tall. Very interesting to grow. Pkt. 10c;  $\frac{1}{4}$  oz. 35c; Oz. \$1.00.

**3472 FOR ROCK GARDENS.** This mixture includes the varieties that are best for Rock Garden use. All semi-dwarf and low growing and will thrive well in the rockery. Pkt. 20c;  $\frac{1}{8}$  oz. 25c.

**HOW TO GROW PERENNIALS FROM SUMMER SOWING OF SEED**

Nearly all of this class of plants may be as successfully propagated by late summer sowing (July or August) as by spring sowing and in many cases more satisfactory results obtained. Very few realize how easily this may be done.

For this purpose select a somewhat protected spot in the garden. Improve the soil as much as possible. A cold frame, even though small is a great advantage, and can very easily be provided. All that is necessary is a frame constructed of boards to the height of 10 to 12 inches, of whatever size desired. Over this, in case of bad weather or hot sun, muslin may be stretched or slatted frames made from lath may be used. Within this frame the soil should be raised two or three inches above the outside level to insure good drainage, and worked into a well prepared seed bed.

It is well, if the soil is rather heavy to add whatever quantity of sand and fine humus, such as Peat Moss, as it may require to produce a mellow, friable soil that will remain fine and loose. Peat Moss is especially beneficial to young seedlings.

In this well prepared seed bed, sow the seed preferably in rows three or four inches apart. One thing that will be the most helpful to success is the proper depth of planting. This must be regulated by the size and nature of the seed. Very fine seed should barely be covered with sand, in fact, simply pressing the seed into the soil with the palm of the hand and keeping it covered with burlap or newspaper until it shows growth is sufficient. Larger seeds should be covered two or three times their diameter. Watering should be done very carefully with as fine a spray as possible. Keep the soil uniformly moist but not wet, and do not allow it to become dry at any time. After sowing, the seed bed should be shaded during the day until the seedlings are well started when they may be gradually accustomed to the sunlight. It is well to protect the seed bed during the night or any absence from home, as rains do much damage to newly sown seed beds or to small seedlings.

As soon as the seedlings become large enough to handle, or when showing their third and fourth leaves, they should be transplanted to a place where they may have plenty of space to develop (4 or 5 inches apart is usually sufficient) and in this bed they may be carried over their first winter, which is always their hardest. A covering of loose straw or leafy branches is excellent protection but avoid leaves alone or anything of like nature that will pack down and keep the air from the plants. Remove this covering in the spring gradually, just as soon as the weather has become mild and danger of severe freezing is past. Your plants will soon begin to show active growth and then they may be removed to their permanent places in the hardy border, in the rock garden, or wherever you may have prepared a place for them.



Trollius, Globe Flower

**Trollius**

Globe Flower or Golden Ball. Beautiful gold and yellow Perennials. 18 inches tall, flowers large, double, globe-shaped, 1½ inches across. Bloom in May and June, sometimes a second crop is produced in the fall. Seed sometimes not starting until the year following the sowing.

**3403 LEDEROUBRI.** Deep orange. 2 ft. Pkt. 15c.

**Violas, Hardy**

*Viola Cornuta*, Hardy Tufted Pansies combine the free blooming habits of Pansies with the hardy character of Violets. Will not run out like the Pansy nor are the flowers as large, but produced in profusion during entire season.

**3457 ARKWRIGHT'S RUBY.** Bright ruby-crimson with terra cotta shadings. Pkt. 15c.

**3448 VIOLA CORNUTA MIXED.** All available colors in the large flowering varieties. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

**3452-A. CHANTREYLAND.** Among the delightful *Viola Cornuta*, Chantreyland takes top place. Its beautiful, pure apricot color, fine flower form, abundance of bloom and neat plant habit, all help to make Chantreyland almost the perfect Viola, and it comes exceptionally true from seed. Pkt. 15c.

**Wallflowers**

*Cheiranthus*. Delightfully fragrant. Bloom in spring. Beautiful flowers in many colors. Protect during winter.

**3462 TALL DOUBLE BRANCHING MIXED.** Pkt. 15c.

**2734 ALLIONI, Siberian Wallflower.** R.G. Abundance of dazzling orange flowers. June to July. Excellent for Rock Gardens. 1 ft. high. Pkt. 10c.

**THE TEMPLIN-BRADLEY CO.**  
5700 Detroit Ave. Cleveland, Ohio  
Seedmen

# Lawn Seeds To Beautify Your Home Grounds

Your lawn is the foundation for all of your other plantings. The trees, shrubs and flowers that you have planted around your home cannot produce the perfect picture of beauty that you desire without the foreground of well-kept lawn. A good lawn is not difficult to produce.



This Lawn was Seeded with Templin-Bradley's Seed. Pretty fine, isn't it?

## Templin-Bradley's Fine Lawn Mixtures

### For Sunny Places

**4201 IDEAL MIXTURE.** For a fine permanent lawn. It is a carefully blended mixture of the following varieties of hardy grasses best suited to growing a compact durable evergreen sod; Kentucky Blue Grass, Red Top, Fescues, White Clover and Bent Grass, a combination that insures a fine velvety lawn that will withstand the heat of summer and the cold of winter. Lb. 55c; 3 lbs. \$1.55; 5 lbs. \$2.50; 10 lbs. \$4.75; 25 lbs. \$11.00; Postage Paid.

### For Shady Places

**4202 SHADY NOOK MIXTURE.** A special mixture containing varieties that naturally grow in shaded places. Suitable for sowing under shade trees and in shady corners, where the ordinary mixture will not do. The shady lawn must have special care as well as the right kind of seed. Our Lawn Leaflet explains what is necessary. ½ lb. 35c; Lb. 60c; 3 lbs. \$1.75; 5 lbs. \$3.00; 10 lbs. \$5.25; 25 lbs. \$12.50; Postage Paid.

### For Quick Growth

**4203 QUICK GROWTH MIXTURE.** Makes a good lawn quickly. While not composed of as fine or expensive grasses as Ideal, nevertheless Quick Growth contains enough of these grasses to insure a good lawn after the biennial varieties have run out. Contains white clover. Compares favorably with many of the "best" mixtures on the market. Lb. 40c; 3 lbs. \$1.15; 5 lbs. \$1.85; 10 lbs. \$3.50; 25 lbs. \$8.50; Postage Paid.

### Bent Mixture

**4204 SUPERFINE BENT or GOLF TURF MIXTURE.** We highly recommend the use of this mixture as it is made up of the best strains of fine leaved grasses suitable for the "Putting Green" or Lawn. It contains a liberal proportion of Bent Grass as well as other varieties to secure a fine velvety sod throughout the season from early spring until late fall. Lb. 80c; 3 lbs. \$2.25; 5 lbs. \$3.75; 10 lbs. \$7.25; 25 lbs. \$18.00; Postage Paid.

## Separate Grasses for Special Purposes

In addition to the Special Templin-Bradley Blends of the finest Lawn Seed, we also offer you separate named varieties for special purposes.

**4222 SUPERFINE KENTUCKY BLUE GRASS.** Fine leaved, true perennial, deep green. Lb. 50c; 10 lbs. \$4.80.

**4223 SUPERFINE RED TOP.** Quick germination, long lasting, narrow leaves. Lb. 45c; 10 lbs. \$4.00.

**4226 CHEWINGS FESCUE.** Fine shade grass used on Golf Courses. Lb. 90c; 10 lbs. \$8.80.

**4228 ASTORIA BENT.** Best for seed-started Bent Lawn. Dwarf, compact, spreading. Lb. \$1.35; 10 lbs. \$13.00.

**4235 PURE WHITE CLOVER.** For those who like heavy showing of clover in lawns. ¼ lb. 35c; ½ lb. 65c; Lb. \$1.15; 5 lbs. \$5.65.

All above prices include postage paid.

The Seed  
Used  
In Our  
Lawn  
Mixtures  
is of the  
Same Fine  
Quality  
As Supplied  
To The  
Most  
Exclusive  
Golf  
Courses  
City Parks  
Airports  
and  
Cemeteries

Golf  
Courses  
Must Have  
The Best  
Seed  
Available.  
We  
Specialize  
In Grass  
Seeds For  
Golf  
Course  
Putting  
Greens  
Fairways  
and other  
Uses



The Putting Green Requires Seed of the Highest Quality

# No Rationing of Vegetables Grown at Your Kitchen Door!



Many of you who never have grown vegetables, know that food rationing makes it vital this year to grow some vegetables for summer use and to can for winter.

To emphasize the ease with which a child can grow excellent vegetables of marketable quality, I am calling your attention to a young friend of mine, Charles A. Collier, Jr., 4650 Dover Road, a 7th grade pupil in suburban North Olmsted school. Here he is, husking some of the 304 dozen ears of Templin-Bradley's Hybrid Bantam Sweet Corn which he grew in 1942. Charles, not quite 13, has interested me greatly as I have watched him advance from a small garden plot to the complete handling of about 4 acres, with the help of his garden tractor. He ran a chart of results all summer.

	Family Used	Total Sold	Harvested
Sweet Corn, ears	1422	2226	3648
Tomatoes, bushels	5	65	70
Cucumbers, pecks	5 1/2	42	47 1/2
Egg Plant, bushels	2 1/2	13 1/2	14
Peppers, pecks	4	35 1/2	39 1/2
Squash, Acorn, bushels	7	12	19
Irish Potatoes, bushels	2	1 1/2	3 1/2
Sweet Potatoes, bushels	10	1	11
Beans, pecks	6	13	19
Cabbage, bushels	4	0	4
Carrots, bushels	10	0	10
Pumpkins, bushels	2	2	4
Onions, pounds	40	0	40
Swiss Chard, bushels	5	0	5
Spinach, bushels	2	0	2
Beets, bushels	1	0	1
Rutabagas, bushels	3	0	3
Lima Beans, bushels	1	0	1

I saw the progress of Charles' work last summer and know that this would have been an inspiration to you if you could have seen it. I just hope this report will inspire you to grow vegetables for your own table use this year.

Floyd Bradley

## Vegetables for Winter Use

What gives the housewife more real satisfaction than to know she has stored away in her vegetable and fruit room, a good supply of canned vegetables and fruits. This is especially true when the supply comes from one's own garden. Almost every vegetable can be successfully canned at home, giving you an almost unlimited opportunity to put up your winter's supply of high quality canned vegetables at an extremely low cost. The following vegetables can be "put up" at home very successfully:

Asparagus, Beets, Beans, Cabbage, Cauliflower, Carrots, Corn, Greens, Okra, Parsnips, Peas, Peppers, Pimientos, Pumpkin, Salsify, Squash, Tomatoes. Carrots make a wonderful marmalade. This is one good way to get the children to eat carrots.

## General Directions for Winter Storage of Vegetables

There are a few principles that apply to the winter storing of most vegetables and they are:

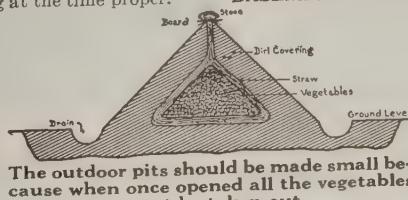
- (1) A low temperature, which can be kept above freezing and fairly even.
- (2) Good ventilation.
- (3) Good drainage (freedom from standing water).
- (4) A fairly moist atmosphere.
- (5) Good, sound vegetables dug at the time proper.

**WHEN TO HARVEST.** All vegetables for storage should be harvested if possible when the ground is dry, and except in the case of potatoes, not before freezing weather makes it necessary. Let them lie outdoors for a few hours until the surface moisture is evaporated. In removing the tops of root crops such as Beets, Carrots and Turnips, leave an

inch or so of the top on the root; this prevents bleeding and drying out.

Whether it is Potatoes or Cabbage, Carrots or Squash—in any case only store sound, well matured specimens. A chain is no stronger than its weakest link, and by the same sign one diseased or poor specimen may quickly spoil the entire contents of a pit.

**BASEMENT OR CELLAR.** The basements or cellars of great many homes have the right conditions present, and there is the logical place to store your vegetables. In other homes, however, the basement is either very damp, or else the furnace makes it just the opposite—warm and too dry. Perhaps a corner or one end of your cellar partitioned off will be just right.



The Templin-Bradley Co., Seeds and Bulbs, Cleveland, Ohio

## Growing the Finest Vegetables

The greatest pleasure from a vegetable garden comes in having the proper varieties and having a good succession of plantings. Many varieties must have an earlier start than they get if planted directly in the garden, some of these are Cabbage, Cauliflower, Celery, Egg Plant, Peppers, Tomatoes and Lettuce for very early crop. Plants for these should be started inside. Below we give you some hints on how to do this successfully.

A little practice will make it easy for you to grow plants. If you have a hotbed, that is the ideal place to do all such work. A hotbed is really a greenhouse on a modified scale.

Many of you will be content at first with a window box or flat for starting early seeds. Fill this box with fine soil—a mixture of equal parts of good garden soil and clean sand will be perfectly satisfactory. Sift it to get out all coarse particles and stones.

Moisten the soil—but do not have it wet. Sow the seed in rows in the box and barely cover the fine seed. If you start several varieties in the same box be sure to mark them in some way as it is easy to forget the names. Drop the seed right on the surface and press it in with the edge of a stick or sprinkle some loose soil over it.

Until the seedling plants appear lay a newspaper or a pane of glass over the box to prevent the rapid evaporation of the moisture. Keep the box in a room temperature 60° to 70° Fahrenheit. A sunny window is an ideal

place. As the little plants grow do not let them overcrowd each other. Thin them out and transplant some to another box or into flower pots or pans. Almost without exception plants are benefited by at least one transplanting before the final setting out. This has a tendency to make many more fine short roots rather than few long straggly ones. The plant is much better able to stand the strain of moving outdoors and making rapid, steady growth with this kind of a root system to start with.

During the time the plants are growing in the box keep the soil moist—but not wet. Simply the fact that the surface is dry is no cause for alarm. Dig into the soil with the finger and if you do not find it moist  $\frac{1}{2}$  inch down, it is time for water. As the plants grow and the time for setting out approaches, open the window near the box during the warm part of the day and even set the box outdoors for a few hours at a time. This will "harden them off" getting them accustomed to cooler conditions. It really toughens the plant fibres.

## Vegetables to Sell for Profit

Many of our customers who have always grown their own vegetables in order to have them fresh for their tables have found that their neighbors who did not grow vegetables were glad to secure them direct from the garden and have been able to dispose of their surplus with no trouble and with a nice little profit to themselves. So now they are growing larger quantities, and greater variety and are obtaining much pleasure and profit from only small areas of garden in the backyard. Many who live on much traveled highways have found that the motorist who passes also knows that the fresher vegetables are the best and are glad to be able to secure their supplies at the roadside stand of the home gardener, much fresher than when obtained from the markets.

## Transplanting or Setting Out

damp cloth. It is very important not to let the fine roots feel the warm sun and wind for even two minutes. The plot where the plants are to be set should have been worked mellow and loose beforehand and then allowed to settle.

Make the holes for the plants plenty big enough to accommodate the roots without crowding and set the plant a little deeper than it stood in its original bed. With the fingers press the soil firmly around the roots as you fill in. If the soil is very dry, pour some water in the hole and then cover with dry soil on the surface. It is important to pack the soil firmly around the roots, leaving no air spaces. By no means water the foliage of the plants or the surface of the soil around the plant, especially if the sun is out warm. When this is done the soil bakes hard around the stem so the plant is literally choked to death. Leave loose, dry soil on the surface. If care is used in setting the plants it is not necessary to cover them. They will wilt down in the middle of the day, perhaps, but in two or three days they will be standing up sturdily.

## Keep Your Garden Busy

If the space you have for vegetable gardening purposes is limited, you will want to keep every part of it busy during the entire growing season. Some crops planted early will be out of the way and leave room for other plantings of the same or other varieties later. Below are suggested a few varieties that may be used as companion crops or succession crops to follow each other in the same row.

- (1) Turnips between rows of early sweet corn.
- (2) Late squash between hills of early sweet corn.
- (3) Late celery or cabbage between rows of early peas.
- (4) Sweet corn and cucumbers.
- (5) Pepper plants may follow early peas or onion sets.
- (6) Early potatoes and late sweet corn.
- (7) Early peas, lettuce and tomatoes.

There are several "early" crops which others may follow. Beans, Early Beets, Early Cabbage, Early Sweet Corn, Lettuce, Peas, Early Potatoes, Radishes, Spinach, Early Turnips.

And then the following are "late" crops which generally replace the early ones—Late Beets, Brussels Sprouts, Late Cabbage, Cauliflower, Celery, Sweet Corn, Kale, Spinach, Turnips.

*Floyd Bradley*  
Pres.

# You Won't be Hungry if You CAN!

Home-canned foods are your own, to have and hold, to open and use at a moment's notice. Delicious garden-freshness . . . vitamins and minerals for health . . . are sealed into every jar if you prepare the foods correctly and follow reliable canning recipes. And every jar you can at home releases other foods for fighters.

You'll serve your country doubly if you use all-glass jars that save metal! Ask at local stores for the BALL "IDEAL" and "GLASS TOP SEAL." Plant more—can more—for Victory!

## **FREE!**

The new BALL BLUE BOOK—complete instructions and 300 tested canning recipes. Fill in coupon on printed leaflet from a carton of BALL Jars, mail to Ball Brothers Company, Muncie, Indiana, for your free copy. If you do not have the printed leaflet, send 10c with your name and address, to Ball Brothers Company, Muncie, Indiana.



For War-time CANNING—  
**Ball** ALL GLASS JARS  
SAVE METALS!



BALL IDEAL JAR: Improved spring steel wire clamp will not stretch after continued use. Glass lid lasts as long as jar. Easy to seal, easy to open.

BALL GLASS TOP SEAL JAR: Glass lid and rubber form seal at top edge of jar. Metal band should be removed after 24 hours and re-used.

(Glass Top Seal lids and bands fit any Mason jar, replacing metal caps. Buy them for jars on hand.)



**SOW GOOD SEEDS AND CAN THE HARVEST**

# Templin-Bradley's Selected Gladiolus

## A Rainbow of Color for Your Garden

Gladiolus Bulbs fit into any garden, large or small in such a beautiful, stately manner that it is small wonder people everywhere consider them really indispensable. For the beginner, we offer bulbs at so modest a cost that you can have plenty of them for very little money. For the true Gladiolus "Fan," we offer the latest, prize winning varieties that have attracted the attention of expert growers at last summer's shows in all parts of the United States and Canada, and at prices you can afford to pay.

There is just one way to produce Gladiolus Bulbs for our customers and that is the careful way. The care we use has proved its worth ever since we started production in a big way in 1915 and if you could talk with any or all of our customers we know you would get nothing but good reports on the genuine satisfaction they have all experienced when they have planted Templin-Bradley bulbs.

Order from our assortment of Gladiolus Bulbs and you will have the best in your garden next summer.

**CULTURE:** Plant the bulbs or "corms" as they are called, in trenches or in holes about six inches deep and from six to eight inches apart, covering them with loose fine earth, pressing it down well around the bulb. Gladiolus bulbs do well in any good, well drained garden soil, providing it is in a sunny location. Plant the first bulbs right after the last frost in the spring, plant more every two weeks until July 1st and you will have flowers from mid-July until the first frost next Fall.

**Gladiolus Mixtures** Each year we receive many letters telling of the great pleasure and satisfaction our customers have had from our Gladiolus Mixtures. These letters praise the very high quality and splendid assortment, the health, vigor and free blooming of the Gladiolus bulbs. We are justly proud of the mixtures we offer you here.

### Superfine Mixture

This excellent mixture is made from the popular well known varieties. They are all large blooming size bulbs equal to those in the Glory Mixture, except that the varieties are not quite as new.

**Superfine Gladiolus Mixture, 12 for \$3.50; 25 for \$6.50; 50 for \$1.15; 100 for \$2.00.**

### Glory Mixture

A fine mixture of selected varieties of recent origin. This Glory Mixture has brought immense pleasure to thousands of our customers during the past few years. You will like these for cut-flowers.

**Templin-Bradley's Glory Mixture, 12 for 50c; 25 for 80c; 50 for \$1.40; 100 for \$2.75.**

### Garden Beautiful Mixture

This mixture is made for those who wish the very best available in Gladiolus Mixtures. The color array will please you and you will be delighted with the varieties we give you. If sold separately by name, you would have to pay many times the price we ask in mixture. **Garden Beautiful Mixture, 12 for 70c; 25 for \$1.25; 50 for \$2.25; 100 for \$4.00.**



## New Top-Notch Gladiolus

We offer you here some of the finest of the large flowering Gladiolus that have been introduced in recent years. Plant any of them or all of them and you will have flowers of which you may well be proud.

### Gladiolus Group "A"

**AMBERGLOW.** Early. Deep, amber-yellow of unusual and beautiful hue and attractive form. 6 to 8 open flowers on a tall spike. **6 for 75c; 12 for \$1.25; 100 for \$7.50.**

**AVE MARIA.** A beautiful medium to light-blue, with purple blotch that makes a very fine cut-flower. **6 for 50c; 12 for 85c; 100 for \$5.00.**

**BAGDAD.** Smoky old rose, somewhat darker toward the edge and lighter in the throat. There is a faint, creamy blotch marked with pink, though it is practically a smoky self color. Florets 7 inches or more across. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**BETTY NUTHALL.** Slightly ruffled flowers of warm, coral-pink with orange throat and light featherings of carmine. One of the best recent introductions. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**COMMANDER KOEHL.** The wing petals form a triangle 6½ inches across. Dark red, warm shade of glowing brilliancy. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**DEBONAIR.** Beautiful La France-pink with shrimp-pink throat; mid-season; tall; large. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**5526. Collection 6 bulbs each, six above kinds, 36 in all, \$1.50 VALUE \$2.55 for only**

### Gladiolus Group "B"

**CAMELLIA.** Blush-white, tinted pink. Midseason. 6 to 8 well placed, large blooms open on long stems. Very beautiful. **6 for 75c; 12 for \$1.25; 100 for \$7.50.**

**KASSEL.** Beautiful, well formed, bright, attractive scarlet. No markings. Large flower. Excellent grower. Fine cut-flower. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**MRS. F. C. PETERS.** Rose-lilac flowers bordered with crimson blotches. White on lower petals. Most magnificent; medium height; medium flower; mid-season. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**SHIRLEY TEMPLE.** A beautiful, large, ruffled, cream that will delight you. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**LA FIESTA.** A clear, bright orange with deeper throat markings. 6 to 7 well placed florets open at once. Many will have 16 florets. Very distinct and unusual. **6 for 50c; 12 for 85c; 100 for \$5.00.**

**VAGABOND PRINCE.** Glowing garnet-brown with warm, flame-scarlet blotch. Eight to ten open blooms at one time. A seedling of Picardy and a gorgeous novelty. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**5527. Collection 6 bulbs each, six above kinds, 36 in all, \$1.50 VALUE \$2.65 for only**

### Gladiolus Group "C"

**GOLDEN DREAM.** A pure golden yellow flower. The deep throat is slightly striped wine and the anthers carry a wine stripe. The best yellow to date. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**PELEGREINA.** Intense violet-blue with deep purple shadings. The richest and loveliest of all blue glads. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**JALNA.** Pleasing, smoky-salmon and rose. Ten or more flowers of exhibition open on one spike. Vigorous. **6 for 75c; 12 for \$1.25; 100 for \$7.50.**

**DE. F. E. BENNETT.** A very striking Glad. A large flower of peach-red overlaid with flame-scarlet. Throat speckled ruby and white. An outstanding variety that will give you gay color for the garden and house. Tall heavy spike. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**GIANT NYMPH.** A variety you will all want. A delicate La France pink with creamy yellow throat. Very large and wide open flowers, long spikes and flowers well arranged on the stem. Often grows 6 feet tall. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**DREAM O'BEAUTY.** A large, rose-red, the shade that is so popular. Tall, strong grower. Fine for cut-flowers. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**5528. Collection 6 bulbs, each six above kinds, 36 in all, \$1.50 VALUE \$2.45 for only**

### Gladiolus Group "D"

**REWI FALLU.** Deep blood-red, 6 to 8 immense flowers; finest red today. **6 for 50c; 12 for 85c; 100 for \$5.00.**

**PEGGY LOU.** An outstanding new variety, tall growing strong spike, color shrimp pink. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**SILVER COMET.** Creamy white with light violet feather on lower petal. Tall graceful plant. Five inch florets with wide open recurved petals of excellent texture. **6 for 40c; 12 for 65c; 100 for \$4.50.**

**RED PHIPPS.** Tall fine spikes of soft, rich red. Eight or more large florets open at one time. A very fine new variety of charming beauty. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**PICARDY.** Soft shrimp pink, clear and clean with a blotch of light flesh pink which blends back into the main color. Seven to ten open florets which measure 6 inches across on a tall strong spike. Perfect color, giant in size and most sensational variety in recent years. **6 for 30c; 12 for 50c; 100 for \$3.25.**

**SO BIG.** Very large, deep lavender rose-pink with violet feather on lower petals. **6 for 60c; 12 for \$1.00; 100 for \$6.50.**

**5529. Collection 6 bulbs each, six above kinds, 36 in all, \$1.50 VALUE \$2.50 for only**

## SPECIAL OFFER

If You Desire a big Variety of Glads

5530 Gladiolus 1 bulb each of 24 kinds offered above

Not Separately Labeled

\$1.70 Value for \$1.00

Each Kind  
Labeled

## Back Cover Collections of Gladiolus Bulbs

5121 50 Bulbs for \$1.25

5 Each of These 10 Varieties

Cadillac, Troubador, Picardy

Shirley Temple, Dr. Hoag, Minuet

Flaming Sword, Sonatine, Pelegrina

Bagdad

5122 100 Bulbs for Only \$2.00

10 Each of above 10 Varieties

Postpaid

See Gladiolus On Back Cover.

# Tuberous Begonias

**Single-Mammouth, Frilled & Crispa.**  
**Double-Giant, Cristata & Fimbriata.**  
**And Narcissus-Flowered.**

Do Equally Well in Garden, Indoors, in Porch Boxes  
 and in Window Boxes.

## GLORIOUS COLOR TONES

As wide a range of color tones as Tulip family, on background of rich, velvety, crinkled foliage. Many write us that their Begonias attract admiration of all who see them. The unusual forms and waxy texture make for rare beauty that will thrill you. Grand for cut-flowers, corsages, table decorations.

### EASY TO GROW

Even a child can succeed, with our fine bulbs. Customers tell us they have kept the same bulbs for years, by storing indoors like potatoes before frost in the fall, with no reduction in size or number of flowers.

**CULTURE.** Plant bulbs outdoors as soon as frost is over, where summer mid-day sun from 10:00 to 3:00 does not strike them. (But not in total shade). Use good, well-drained, finely worked soil. I like to start mine indoors in sand about three weeks before time to transplant in garden. If you do this, do not permit more than three small, but perfectly-formed leaves to develop before you transplant. If you permit them to get too large before setting them in the garden, they will run more to foliage and less to flowers and flowers are what you desire.

### Single Begonias

We have seen many flowers over 6 inches in diameter. The texture of the petals is not like any other Begonia flower, waxy, yet looks like velvet.

Rose or Pink Shades of Yellow Dark Crimson	Orange, Salmon Red and Scarlet
Price any color. Each 25c; 3 for 65c; 6 for \$1.25; 12 for \$2.00; 100 for \$15.00.	
5009 Set of 5 colors, not separately labeled, for . . . . .	\$1.00
Single Superfine Mixed. Doz. . . . .	2.00

**5040 5 Singles & 5 Doubles Not Separately Labeled for Only \$2.00**

### Bargain Begonia Sets

**5042 Set of 4 for 75c; 3 sets for . . . . . \$2.00**

These sets contain 2 singles and 2 doubles all of which are of different colors.

**5063 Set of 6 for \$1.00; 3 sets for . . . . . \$2.50**

The 6 bulbs in these sets will be all of different colors. Some will be singles and some doubles.

### Tuberous Rooted Begonias

**T**HOUGH still unknown to many American gardens, no flowering bulb will give as much continuous bloom throughout the summer and until killed by frosts, in such rich yet delicate colors and such variety of flower form as the Tuberous Rooted Begonia.

Yet this flower has been widely known, in Europe, for many years and is as commonly used there as a bedding plant even in the gardens of amateurs, as the petunia is in the American gardens.

### They Enjoy Shade

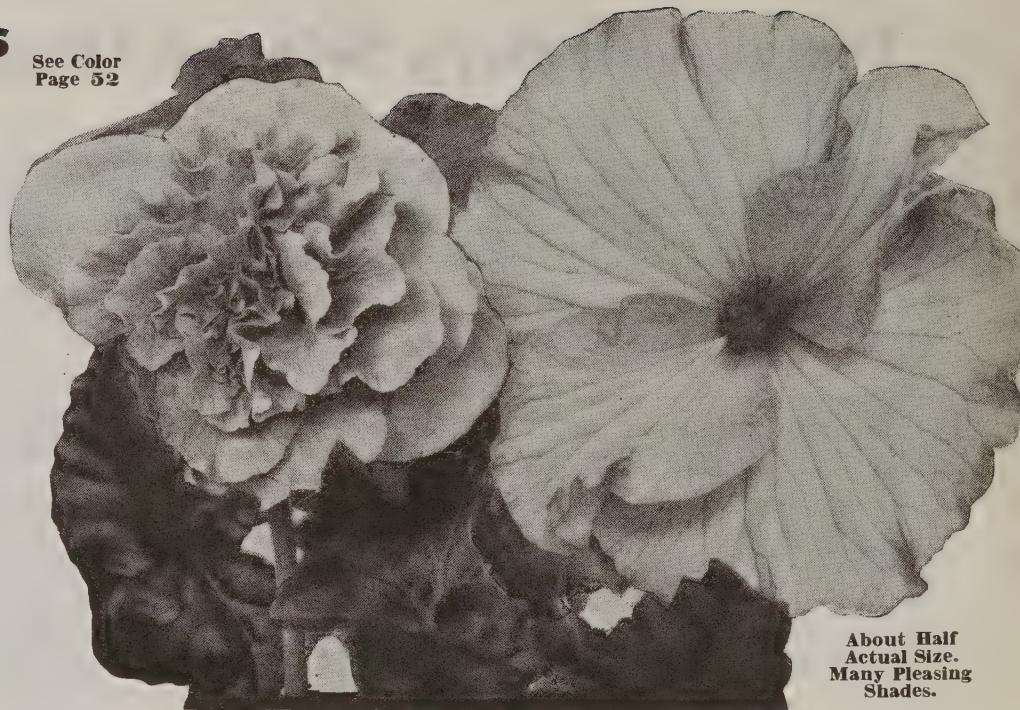
Because of their love for a shady location, the Tuberous Begonias are a very welcome addition to the garden family. Their vigorous growth, prolific bloom and wonderful show of color when growing in a spot where the sun seldom reaches, fills a need that has been difficult to supply.

Such a location is almost ideal for them; they do not like the direct sun, nor do they enjoy the exposure to strong winds, and when possible to give them such a position they will supply you with an abundance of their beautiful blooms from early July until frost.

Nearly every garden has a spot that has been difficult because of the shady conditions, perhaps on the north side of the house, in front of a north porch or beneath the shade of large trees. These places may be easily beautified by the planting of Tuberous Begonias, and you will find them becoming the most beautiful spots of your whole garden.

Strong winds are apt to damage the plants of the Tuberous Begonia because of their heavy, fleshy foliage which is quite brittle. These should be guarded against when selecting the location for the Begonia bed, and if necessary quick growing plants set in such position as will protect from the prevailing winds.

See Color  
Page 52



About Half  
Actual Size.  
Many Pleasing  
Shades.

All good, blooming size bulbs, big and vigorous enough to give you excellent results. We do not guarantee definite shades as they vary in color.

### Double Begonias

The flowers often 4 inches across are like big, double roses and of the most adorable colors. If placed in low bowls, they make artistic bouquets.

Pink or Rose Shades of Yellow Dark Crimson	Orange, Salmon Red and Scarlet
Price any color. Each 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.25; 100 for \$15.00.	

5033 Set of 5 colors, not separately labeled \$1.25

Double Superfine Mixed. Doz. . . . . 2.25

### Dazzling Cannas

What would be more charming than a nice bed of Cannas against a green lawn? These stately, dazzling colored, giant flowers and luxuriant foliage, are so inexpensive that you can afford all you have room for. Bloom in profusion from July until frost.

**HUNGARIA.** Pure, La France pink, the most popular pink of all. Large flowers with satiny sheen on trusses of enormous size. Height 3 1/2 feet.

**METEOR.** Deep, dazzling crimson flowers produced in mammoth clusters. Many consider this the best crimson of all. Height 4 1/2 feet.

**FLORENCE VAUGHAN.** Flowers are a golden yellow, dotted crimson. Luxuriant green foliage, a grand yellow. Height 4 feet.

**KING HUMBERT.** Brilliant orange-scarlet with deep red markings and foliage of rich coppery-bronze. Height 4 1/2 to 5 feet.

**QUEEN HELEN.** The flowers of rich golden yellow, beautifully blotted red, form grand clusters of bloom of very attractive coloring above soft green foliage. Height 4 feet.

**THE PRESIDENT.** "Fiery Cross." The most sensational, largest flowering red Canna yet produced. The immense flowers, 6 to 7 inches across, in mammoth clusters, are of the most intense penetrating, fiery scarlet. Foliage of rich green. Height 4 to 5 feet.

### Price on Above Cannas

**Any 3 for 50c; Any 6 for 85c;**

**Any 12 for**

**\$1.50.**

**5180**

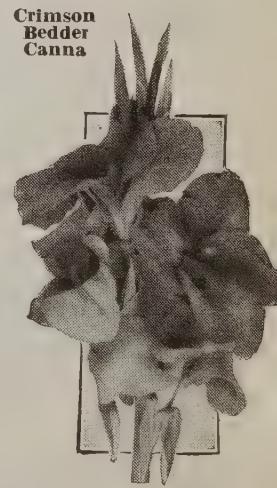
**Canna Collection.**

**6 Roots**

**1 each of 6 Kinds  
Not separately labeled.**

**Value 85c for  
Only 75c.**

Crimson  
Bedder  
Canna



### Cannas

In small clumps against shrubbery or in the mixed border, Cannas are just as useful as in their more common use for bedding. Their handsome foliage and their wide range of colors making them attractive in any sort of planting.

They may be planted directly in the garden as soon as danger of frost is past or started in pots earlier.

They are not exacting in their soil requirements but respond proportionately to a well enriched soil that is well and deeply worked and to an ample supply of water after growth has begun.

### Tuberoses

Much better results will be had with Tuberoses if they are started early in pots before putting into the garden, and a longer season of bloom will be obtained. They need a rich mellow soil and plenty of moisture to develop to their best advantage. Give them a sunny location and keep the soil loosened about the plant.

**See Next Page  
for Amaryllis,  
Tuberoses and  
Dahlias**

# Beautiful Dahlias

By careful breeding, new forms, giant size and remarkable colorings have made the old types of Dahlias obsolete and today there are hundreds of splendid new varieties, worthy of a place in any flower show. We offer you the following varieties at moderate prices. They have been carefully grown to bring out the best in each variety. Instructions for growing, packed with each order, free.

**DOLLAR BOX.** This Dollar Box will contain ten good dahlias which would cost much more if bought separately. Many choice types and colors will be included. One of these collections planted in your garden will give you plenty of cut flowers for your house and show in your garden from early August until frost.

**5472 Ten Unnamed Dahlias \$1.00**

**A FINE COMBINATION.** Here is a beginner's collection of our fine dahlias of striking colors, all large flowering, no two alike which will include the four leading types of Show, Peony-Flowered, Decorative and Cactus. Each tuber is worth much more than the  $12\frac{1}{2}$ c represented in one-fourth the collection price.

**5473 4 Different Dahlias for 50c**

Dahlia Jane Cow

## Five Grand Dahlias

**JERSEY'S BEAUTY.** Most beautiful and satisfactory pink Decorative Dahlia in existence. Delicate, eosine-pink, rare and rich coloring. Flowers of fine substance and keeping qualities for cut flowers, on extra fine, healthy plants. **Each 25c.**

**MONMOUTH CHAMPION.** An Informal Decorative of great size and fine form. Color, a brilliant orange-flame, darkening to the center, producing a dazzling color-tone. **Each 25c.**

**ATLANTIC OCEAN.** A large yellow, Informal Decorative dahlia. Color very bright and snappy and really desirable in every way. **Each 25c.**

**ORIENTAL GLORY.** A large, cadmium-orange Decorative that dahlia men seem to consider much superior to Pride of Stratford that has been a leader for a long time. **Each 50c.**

**LE TOREADOR.** Bright red, Informal Decorative Dahlia with good stems and flowers the size of Jersey's Beauty. Excellent cut flower. **Each 25c.**

**5415 Set of 5 Above Dahlias  
Value \$1.50 for Only \$1.00**

**5417 Set of 10 Above Dahlias Value \$3.35 for Only \$2.00**

**A FREE GIFT** If you order both above Collections at the special price of **\$2.25** we will send you free, one Dahlia Tuber of:

**PURPLE PERFECTION.** This is a purple sport of the Honor Roll Fluffy Ruffles and a dandy in habit, shape and size. **Each \$1.00.**



## Fungicide—Insecticide—Plant Stimulant

Complete Protection against Plant Insects and Diseases

Mildew and Black Spot diseases are easily controlled with Tri-ogen. Complete protection against all diseases and insect pests. Easily applied, acts as a stimulant, producing vigor in growth with resultant luxurious blooms. Applied weekly, from early until late frost, makes it possible for the amateur to achieve the success comparable to the professional.

### PRICES F.O.B. CLEVELAND

A. Small Kit (makes 16 quarts)	.....\$1.50
B. Medium Kit (makes 64 quarts)	..... 4.00
C. Large Kit (makes 32 gallons)	..... 6.00
D. Estate Kit (makes 128 gallons)	..... 20.00

## Five Favorite Dahlias

**JANE COWL.** Glorious golden-buff and old gold, blending into rich apricot and deep rose at center. Has everything it takes to make a perfect Dahlia, mammoth blooms, plenty of them, good stems, husky plants and sure grower. **Each 25c.**

**MRS. IDA DE VER WARNER.** A beautifully formed flower of glowing mauve-pink, freely produced on good, upright stems. Swell cut-flower. Giant size, uniform and excellent substance. **Each 25c.**

**COQUETTE.** A large dark-red, edged with gold. Very profuse blooming Decorative and excellent in the garden and for exhibition purposes. **Each 25c.**

**PRIDE OF AUSTINBURG.** A large sized, Honor Roll Dahlia, grenadin-pink which is suffused with yellow. If you have not grown this one, do so this year by all means. **Each 50c.**

**WENOKA.** This is another Honor Roll Decorative in rosy-mauve that is a grand flower in the garden or in a vase. **Each 60c.**

**5416 Set of 5 Above Dahlias  
Value \$1.85 for Only \$1.25**



Double Tuberose



Amaryllis

## Amaryllis Dutch Strain

**GIANT HYBRIDS.** These are the finest of all the Amaryllis for pot growing. Many rich colors from rose and white to deep maroon, both self colors and variegations. Large lily-like flowers. We cannot separate the colors, so if a variety is wanted, the more you order the greater variety you will get. Strong Bulbs. **Each 90c; 3 for \$2.50; 6 for \$4.25.**

**CULTURE.** Pot Amaryllis in 6 inch pots with good garden soil. Add a bit of bone meal. Keep in a dark, warm place 4 to 5 weeks for rooting. Then to a sunny window for flowering period. Give plenty of water from the beginning.

## Double Tuberose

**DWARF PEARL.** One of the most delightfully fragrant and beautiful of the summer flowering bulbs. A long succession of bloom may be secured by starting them in pots or box of peat moss or in a hot bed and setting them in the garden as soon as weather permits and also planting other bulbs directly in the garden at the same time. Dwarf habit, large flowers. Each bulb produces a spike of beautiful waxy-white flowers. If planted in the garden in May they will produce their delightful bloom in August and September. Strong bulbs. **3 for 35c; 6 for 60c; 12 for \$1.00.**



## NITRAGIN Inoculator

For Peas, Beans, etc.

**4340 NITRAGIN.** Garden size Pkt. 10c; 3 Pkts. 25c.

## HORMODIN POWDER

### Success With Cuttings

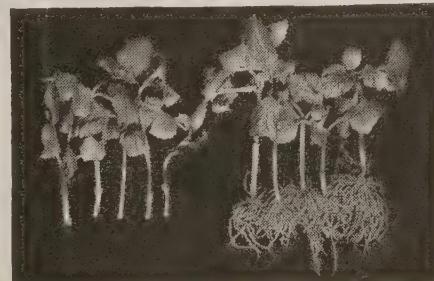
**HORMODIN POWDER** is the new root inducing chemical which stimulates rapid root growth on cuttings.

**HORMODIN NO. 1,** for carnations, roses, poinsettias, chrysanthemums and similar types. **1 3/4 oz. tin 50c.**

**HORMODIN NO. 2,** for woody and semi-woody types of cuttings. **1 3/4 oz. tin 75c.**

**HORMODIN NO. 3,** for evergreens and dormant leafless cuttings. **1 oz. tin \$1.00.**

**COMBINATION PACKAGE.** Contains package of each of the three powders sufficient for several hundreds of cuttings. **Combination 75c.**



NOT TREATED

TREATED

## SOIL TEST KITS

It's easy and inexpensive to test your own soil with these test kits. They are made especially for the amateur by the same laboratory which provides Government departments, county agents, agricultural schools and large professional growers with much of their testing equipment.

**Professional Kit** 200 tests Postpaid \$18.50 (with laboratory equipment)

**Horticultural Kit** 60 tests Postpaid 9.75 (with laboratory equipment)

**Club Model** 60 tests Postpaid 4.75

**Home Gardener** 20 tests Postpaid 2.00

Complete instructions with all sets. Chemical refills are inexpensive and are available in all sizes extending the usefulness of the kit as long as unbroken.

## OTHER VALUABLE GARDEN HELPS 'TWIST-EMS' Plant Ties

Help you keep your garden plants neatly tied up and protected from damage from heavy winds, rains and other disturbances. Use on vines, shrubs, house-plants, when gathering bouquets and for many other uses.

## PLANT BANDS WOOD VENEER

Help you produce better plants to transplant to your garden, enable you to handle them much more easily and insure you against loss of plants when transplanting to the garden.

See Page 37.

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Use this Rebate Coupon when  
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**Our Guarantee** We guarantee the safe arrival of all seeds and bulbs you order from us, that they will be as represented and in condition to grow satisfactorily if planted and cared for properly. Any item or items not found to be satisfactory, will be replaced free of charge or we will refund the price you paid us for same if reported to us promptly. It is agreed that we shall in no case be liable for more than the actual price paid for items found to be unsatisfactory, if any. We do not guarantee fertilizers, insecticides or other manufactured articles.

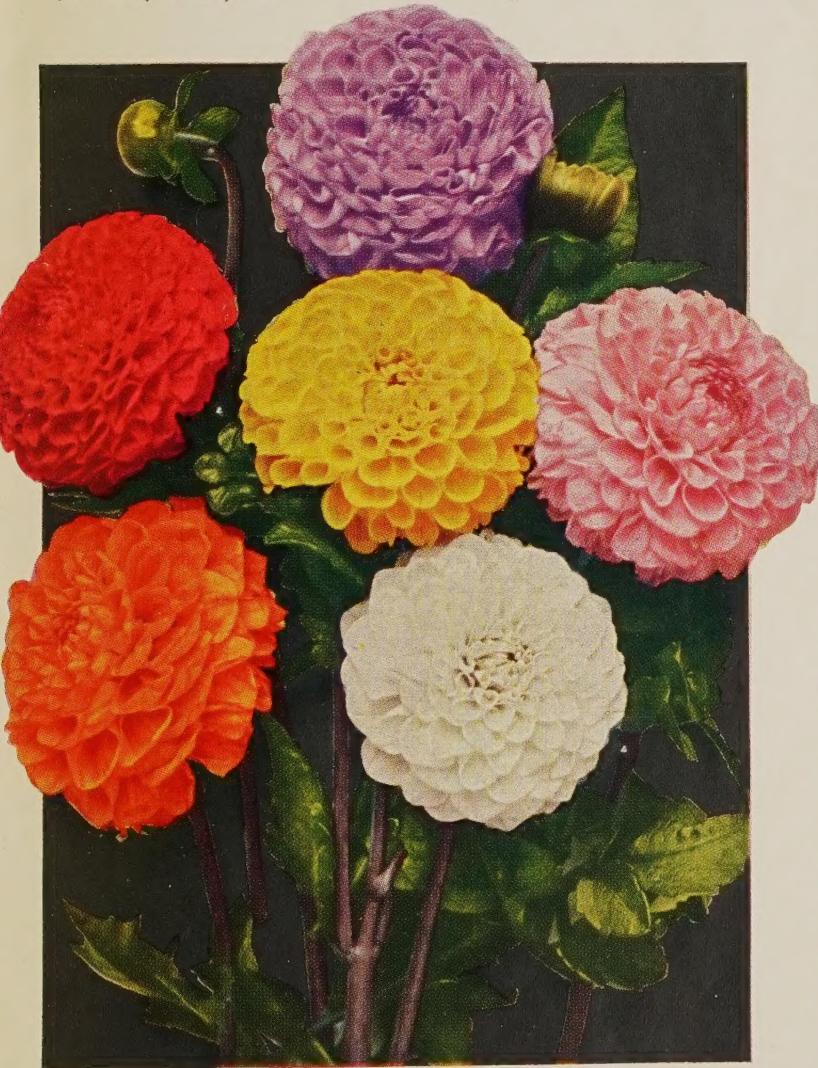
**WHEN DO WE DELIVER? SEEDS.** All seeds will be shipped to you as soon as your order is received, as they are not affected by coldest weather. BULBS will be shipped from here, separately later, if there is danger of freezing.



**Templin-Bradley's Balcony Petunias** 1592-G Black Prince; 1592-A Rose; 1592-F White; 1592-B Crimson; 1592-K Cornflower-Blue; 1592 De Luxe Balcony Mixed. Price any above, 10c. Collection 2144, 1 pkt. each, 5 varieties, 50c value, for only 40c.



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## *Templin-Bradley's* **NEW POMPON DAHLIAS**

This family of small-flowering Dahlias has sprung into tremendous popularity because they provide such large quantities of colorful cut flowers for all. These Pompons not sold separately, but in collections only.

5431

**Collection—6 above Pompon Dahlias—  
1 each:**

Dee Dee (lavender); Belle of Springfield (red); Yellow Gem (yellow); Rose Wilmouth (pink); Fashion (orange, tipped buff); Snowclad (white); and one Giant Honor Roll Decorative Dahlia, HILLCREST MANDARIN (huge red and yellow).

**7 Tubers, Total Value \$2.00 for only \$1.50**

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**297 Collection 50¢**

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TEMPLIN-BRADLEY'S

## Tuberous Rooted Begonia Bulbs

Easy to Grow  
For the Garden or  
Window and Porch Boxes

### Double Begonias

The flowers, often 4 inches across, are like big, double roses and of the most adorable colors. If placed in low bowls, they make artistic bouquets. No two alike.

5033 Set of 5 Colors  
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5040

5 Singles and 5 Doubles,  
Not Separately Labeled

\$2.00

### Single Begonias

We have seen many flowers over 6 inches in diameter. The texture of the petals is not like any other flowers, waxy yet looks like velvet. No two alike.

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5121

## 50 Gladiolus Bulbs, \$1.25

Postpaid.

5 each  
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outstanding  
new varieties:

(Left to right)

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Troubador  
Picardy  
Shirley Temple  
Dr. Hoag  
Minuet  
Flaming Sword  
Sonatine  
Pelagrina  
Bagdad

EACH KIND LABELED

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Gladiolus Bulbs  
only \$2.25

5122 Collection 10 each  
of 10 kinds shown on this  
page—100 bulbs in all.

TWO WONDERFUL  
BARGAINS, POSTPAID

